

## THE UNIVERSITY

OF ILLINOIS

LIBRARY

381 C433 V.55 cop.3

AGRICULTURAL LIBRARY

# Return this book on or before the Latest Date stamped bel

University of Illinois Librar

L161-H41



UNIVERSITY OF ILLINOIS LIBRARY

MAR 2 1 1916



# THE FIFTY-FIFTH ANNUAL

**REPORT** 

MAR 2 1 1916

OF THE

# TRADE AND COMMERCE

OF

### **CHICAGO**

FOR THE YEAR ENDED DECEMBER 31, 1912

## BOARD OF TRADE

J. C. F. MERRILL, Secretary

C H I C A G O Hedstrom-Barry Co., Printers, Chicago 1913



CA33 ag. hub

## TABLE OF CONTENTS

	DAGE
Officer and Mambaga of the Board of Trade at its agreemination	PAGE
Officers and Members of the Board of Trade at its organization,	
April, 1848 Executive officers of the Board of Trade, 1848 to 1913, inclusive	
Officers of the Board of Trade, 1912	
Officers of the Board of Trade, 1913	xi
Members of the Board of Trade who died during 1912	xii
Secretary's review	xiii
Report of Board of Directors	XXX
Report of Treasurer	xxxiii
Report of Troubarer	***********
6 💃	
DETAILED STATISTICS OF CHICAGO FOR 1912.	
Statement showing the entire movement of flour and grain	2, 3
Flour manufactured in Chicago, for ten years	4
Monthly stocks of flour in Chicago, for eight years	4
Receipts of grain at Chicago, by crops, since 1901	4
Receipts and shipments of flour and wheat, by routes and by months	5
Receipts of flour and wheat at Chicago, by crops, since 1865	6
Weekly range of prices of flour	7
Weekly range of prices of wheat in store	8
Monthly range of prices of contract wheat (spot) for a series of years.	9
Receipts and shipments of corn and oats, by routes and by months	10
Weekly range of prices of corn and oats	11
Monthly range of prices of No. 2 corn (spot) for a series of years	12
Monthly range of prices of No. 2 oats (spot), standard oats (spot),	
and contract oats (spot), for a series of years	13
Comparative statement of the current bi-monthly prices of flour	
and grain for seven years	14, 15
Receipts and shipments of rye and barley, by routes and by months.	16
Weekly range of prices of rye and barley	17
Receipts of flour and grain for a series of years, and the volume of	
flour manufactured in the city	18
Shipments of flour and grain for a series of years	19
Weekly statement of grain in store at Chicago during the past two	
years	20, 21
Weekly receipts and shipments of flour and grain, as posted on the	
bulletin of the Exchange	22, 23
Visible supply of grain for the last two years	24, 25
Visible supply of grain, monthly, for nine years	26, 27
Stocks of contract wheat in store in Chicago for six years	<b>27</b>

### DETAILED STATISTICS OF CHICAGO FOR 1912.—CONTINUED

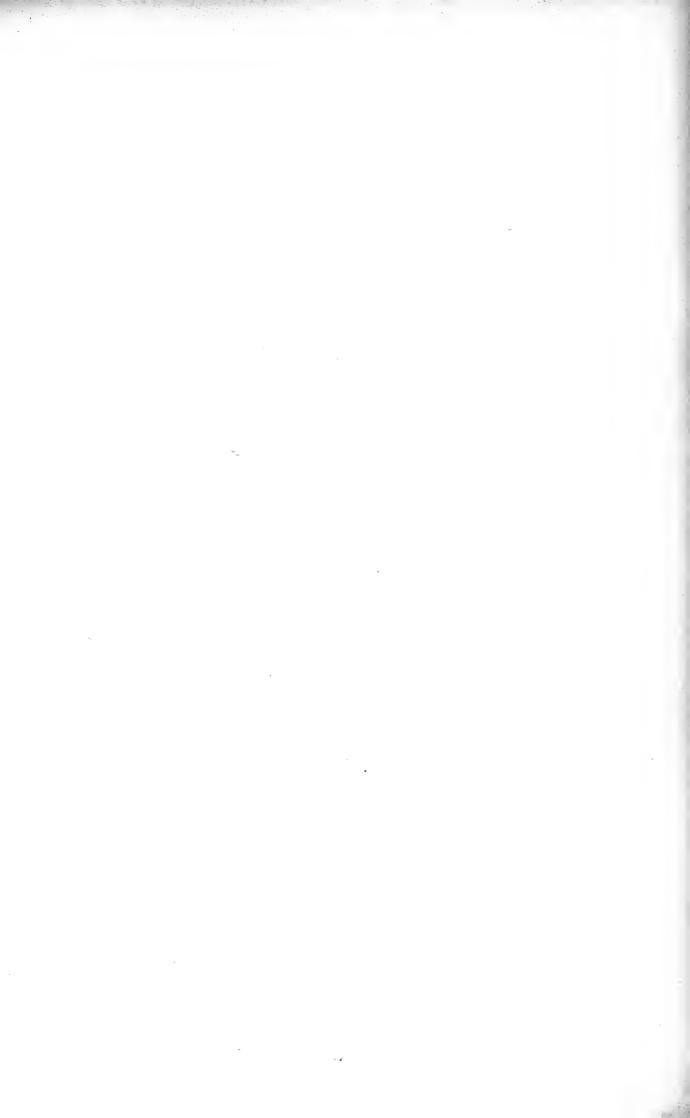
	PAGE
Rules governing the inspection of grain	28-33
Rates for inspecting and weighing grain, provisions, etc	34, 35
Monthly carload inspection of grain received by rail	36-37
Inspection of grain received by lake and canal	37
List of regular Chicago elevator warehouses, and published rates of	
storage on grain	38
List of private Chicago elevator warehouses, with their capacity	39
Receipts and shipments of hogs (live and dressed), by routes and by	
months	40
Receipts and shipments of cattle and sheep, by routes and by months.	41
Receipts and shipments of fresh meats and lard, by routes and by	
months	42
Receipts and shipments of hog products, other than lard, by routes	_
and by months	43
Receipts and shipments of cattle and hogs for a series of years	44
Beef and pork packing for a series of years	44
Pork packing at the principal cities and in the west for a series of	
years	45
Bi-monthly prices of mess pork for nine years	46
Bi-monthly prices of prime steam lard for nine years	47
Monthly range of prices for cattle, hogs and sheep	48
Weekly spot price of beef products	49
Weekly range of spot prices of hog products	50, 51
Pork packing in the Mississippi Valley	52, 53
Monthly stocks of provisions for a series of years	54-56
Monthly statement of stocks of mess pork and prime steam lard for	
five years	57
Eastbound shipments by rail	58-61
Daily prices of wheat, corn, oats, rye, barley, mess pork, lard, short	
rib sides and live hogs, for spot and future delivery	62-85
Daily spot prices of flax seed	.86
Highest and lowest spot prices for wheat in Chicago for a series of	
years	87
Highest and lowest spot prices for corn in Chicago for a series of	
years	88
Highest and lowest spot prices for oats in Chicago for a series of	
years	89
Monthly range of No. 2 rye (spot), in Chicago, for a series of years	90
Monthly range of prices for cotton seed oil, oleo stearine, tallow and	
grease	91-94
Highest and lowest prices for future delivery for four years	95
Receipts and shipments of grass and flax seeds, by routes and by	
months	96
Weekly range of prices of timothy and clover seeds	97
Receipts and shipments of timothy and clover seeds	97
Spot prices of grain, grass seeds, flax seed, pork, lard and short rib	
sides, monthly	98
Range of prices for hides	99
Receipts and shipments of hay, by routes and by months	100

### DETAILED STATISTICS OF CHICAGO FOR 1912—CONTINUED

	PAGE
Monthly prices of hay, by carload lots	100
Receipts and shipments of various commodities	101
Receipts and shipments of various commodities for a series of years.10	2-103
Lake (steam) and rail freights eastward	104
Grain freights by lake and Erie canal	105
Average freight charges for wheat and corn to New York since 1872	106
European through freights, rail and steamer	106
All-rail freights eastward	107
Stocks of "contract" pork, "contract" lard and short rib sides in	101
	108
Chicago for a series of years	
Lake commerce of Chicago	109
Opening of navigation at Mackinac for a series of years	109
Receipts and shipments by lake at Chicago	110
Shipments by lake from Chicago weekly	111
Arrivals and clearances for a series of years	112
Flour and grain shipments (coastwise, in transit and export)	113
Exports by lake	114
In transit shipments	114
Entrances and clearances, vessel tonnage and cargo tonnage, of	
Chicago, for a series of years	114
Vessels built in Chicago	115
Vessels lost (owned in Chicago)	115
Receipts and shipments by lake at Chicago and South Chicago	116
2.000.pov wasa vanpasson uj samo uv Gantango and uvusa Gantango	
GENERAL STATISTICAL STATEMENTS	
Exports of breadstuffs to Europe since 1856	118
Total exports of flour and grain for seven years	118
Exports of beef, hog products, butter and cheese during the year	
ended June 30, 1912, with their distribution	119
Hog products exported from the United States to France and Ger-	
many since 1886	120
Exports of flour, wheat and corn from the United States and countries	-20
to which exported	121
United States tariff duties	121
Receipts of flour and grain at the principal western river and lake	121
	100
ports for the past five years	122
Crops of wheat, corn, oats, rye, barley, buckwheat, hay, potatoes,	
flaxseed and tobacco, by States, United States Agricultural	
Department estimate	3-128
Grain exports, by fiscal and calendar years, and Customs districts,	
from the United States for a series of years	129
Estimates of the grain crops of the world	130
Wheat crops of the world according to the Hungarian Minister of	
Agriculture	131
Acreage, production and consumption of wheat, corn and oats in	
Illinois, by counties, State Agricultural Department estimate 13	2-137
Acreage, yield and value of the wheat, corn, oats, rye and barley	
crops of Illinois since 1865.	138
	-35

### GENERAL STATISTICAL STATEMENTS—CONTINUED

	PAGE
Statement of the area under cultivation in the United States for	
winter and spring wheat, and the production for a series of years	139
Bushel measure in several states of the Union	139
Exports of wheat from various countries, weekly during 1912	140
Exports of corn from various countries, weekly during 1912	141
Import duties on flour and grain, in the principal countries of the	
world	142
Wheat crops of the world	143
Corn crops of the world	144
Oats crops of the world	145
Rye crops of the world	146
Barley crops of the world	147
Wheat and corn harvest calendar	148
Membership of the Board of Trade14	19, 158



### OFFICERS AND MEMBERS

OF THE

# Board of Trade at Its Organization,

APRIL, 1848.

### THOMAS DYER, President.

### VICE-PRESIDENTS:

JOHN P. CHAPIN.

CHARLES WALKER.

#### DIRECTORS:

GURDON S. HUBBARD, ELISHA S. WADSWORTH, THOMAS RICHMOND, JOHN ROGERS, HORATIO G. LOOMIS, GEORGE F. FOSTER, RICHARD C. BRISTOL, JOHN H. DUNHAM, THOMAS DYER, GEORGE A. GIBBS, JOHN H. KINZIE, CYRENUS BEERS, WALTER S. GURNEY, JOSIAH H. REED, EDWARD K. ROGERS, ISAAC H. BURCH, AUGUSTUS H. BURLEY, JOHN S. READ, WILLIAM B. OGDEN, ORRINGTON LUNT, THOMAS HALE, EDWARD H. HADDUCK, ISAAC V. JERMAIN, LAURIN P. HILLIARD.

W. L. WHITING, Secretary.

ISAAC H. BURCH, Treasurer.

### MEMBERS:

BEALS, JOSEPH R. BEERS, CYRENUS BLAIKIE, ANDREW BRAND, ALEXANDER BRISTOL, RICHARD C. BROWN, S. LOCKWOOD BURCH, ISAAC H. Burley, Augustus H. CARPENTER, JAMES H. CARPENTER, JAMES H
CARTER, THOMAS B.
CASE, J. R.
CHAPIN, JOHN P.
CLARKE, W. H.
COBB, ZENAS, JR.
DEWOLF, A. V. G.
DEWOLF, WILLIAM F.
DODGE JOHN C. DODGE, JOHN C. DREW, GEORGE C. DUNHAM, JOHN H. DYER, THOMAS FOSTER, GEORGE F. FOSTER, JABEZ H. GAGE, JARED GERMAIN, ISAAC V. GIBBS, GEORGE A. GURNEY, WALTER S. HADDUCK, EDWARD H.

HAINES, JOHN C. HALE, THOMAS HARDY, ISAAC HARMON, C. L. HARRISON, H. H. HIGGINSON, GEO. M. High, John, Jr. Hilliard, L. P. HOTCHKISS, J. P. HUBBARD, GURDON S. HUMPHREY, D. KING, JOHN, JR. KINZIE, JOHN H. LAFLIN, MATTHEW LOOMIS, H. G. LUNT, ORRINGTON MARSH, JOHN L. MARSH, SYLVESTER MORGAN, T. S. NEELY, ALBERT, OGDEN, WM. B. PARDEE, THERON PARKER, THOS. L. PAYSON, H. R. PEARSON, JOHN PECK, JAMES RAYMOND, B. W. READ, JOHN S.

REED, JOSIAH H. RICHMOND, ALLEN RICHMOND, THOMAS Robb, G. A. ROCHESTER, JAS. H. ROGERS, E. K. ROGERS, JOHN RUMSEY, JULIAN S. RUSSELL, J. B. F. RYERSON, JOSEPH T. SHERMAN, O. SHOEMAKER, JNO. W. SMITH, GEORGE SMITH, J. A. STEARNS, M. C. STEEL, GEORGE STOCKBRIDGE, F. B. THOMPSON, THOMAS THROOP, AMOS G. WADSWORTH, E. S. WALKER, ALMOND WALKER, CHARLES WALTER, JOEL C. WHITCOMB, T.
WHITNEY, W. L.
WINN, JAMES Winslow, H. J.

### EXECUTIVE OFFICERS OF THE

## BOARD OF TRADE

### SINCE ITS ORGANIZATION.

Presidents.

THOMAS DYER.
THOMAS DYER.
CHARLES WALKER.
CHARLES WALKER.
GEORGE STEEL.
THOMAS HALE.
GEORGE A. GIBBS.
HIRAM WHEELER.
CHARLES H. WALKER.
CHARLES H. WALKER.
JULIAN S. RUMSEY.
JOHN L. HANCOCK.
OHARLES R. ROULPH.
JOHN C. DORE.
WILEY M. EGAN.
ENOS V. ROBBINS.
JESSE M. RICHARDS.
SAMUEL H. MCCREA.
JOSIAH W. PRESTON.
GEORGE M. HOW.
GEORGE ARMOUR.
JOSIAH W. PRESTON.
GEORGE ARMOUR.
JOHN R. BENSLEY.
DAVID H. LINCOLN.
NATH'L K. FAIRBANK.
ASA DOW.
JOHN H. DWIGHT.
HENRY W. ROGERS, JR.
RANSOM W. DUNHAM.
JAMES B. HOBBS.
E. NELSON BLAKE.
E. NELSON BLAKE.
A. M. WRIGHT.
C. L. HUTCHINSON.
WILLIAM T. BAKER.
WILLIAM S. WARREN.
WILLIAM S. JACKSON.
WALTER FITCH.
HIRAM N. SAGER.
HIRAM N. SAGE 1850 1854 1855 1860 1866 1872 1877 1878 1879 1907 1909 

EDWARD ANDREW.

First Vice-Presidents. CHARLES WALKER.
CHARLES WALKER.
JOHN P. OHAPIN.
JOHN P. CHAPIN.
THOMAS HALE.
CHARLES H. WALKER.
WM. D. HOUGHTELING.
SAMUEL B. POMEROY.
GEORGE C. MARTIN.
GEORGE W. NOBLE.
THOMAS H. BEEBE.
THOMAS H. BEEBE.
CLINTON BRIGGS.
W. H. LOW.
NATH'L K. FAIRBANK.
THOMAS PARKER.
THOMPSON MAPLE.
PHIN'S L. UNDERWOOD.
LYMAN BLAIR.
ELIJAH K. BRUCE.
SAMUEL H. MCCREA.
BENJ. F. MURPHEY.
CHARLES E. CULVER.
WILLIAM N. BRAINARD.
HOWARD PRIESTLEY.
JOHN R. BENSLEY.
DAVID H. LINCOLN.
JOSIAH STILES.
WILLIAM DICKINSON.
JOHN H. DWIGHT.
HENRY W. ROGERS, JR.
RANSOM W. DUNHAM.
WILLIAM E. MCHENRY,
J. HENRY FRENCH.
CHAS. L. HUTCHINSON.
GEORGE T. SMITH.
JAMES H. MILNE.
GEORGE D. RUMSEY.
WILLIAM S. SEAVERNS.
GEO. G. PARKER.
E. W. BAILEY.
J. G. STEEVER.
J. T. RAWLEIGH.
R. G. CHANDLER.
MILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
HENRY O. PARKER.
AILTON C. LIGHTNER.
JOHN M. FISKE.
RICHARD S. LYON.
HENRY O. PARKER.
L. WILLIAM N. ECKHARDT.
EDWARD S. ADAMS.
WILLIAM L. GREGSON.
GEORGE S. MCREYNOLDS.
WALTER FITCH.
JOHN H. JONES.
JAMES C. ROGERS.
JOHN A. BUNNELL.
JAMES BRADLEY,
J. C. F. MERRILL.
FRANK M. BUNCH.
EDWARD ANDREW.
FRANK B. RICE.

Second Vice-Presidents. JOHN P. CHAPIN. JOHN P. CHAPIN. None. None. None. None. NONE. NONE. NONE. NONE.
NONE.
NONE.
STEPHEN CLARY.
JOHN V. FARWELL.
EBENEZER G. WOLCOTT.
JOHN L. HANCOCK.
CHARLES RANDOLPH.
CHARLES J. GILBERT.
JOHN C. DORE.
ELEAZUR W. DENSMOBE
CALVIN B. GOODYEAR.
JIRAH D. COLE, JR.
HENRY A. TOWNER.
PHILIP W. DATER.
WILLIAM N. BRAINARD
WILLIAM N. BRAINARD
HOWARD PRIESTLEY
JOHN E. BENSLEY.
JOHN E. BENSLEY.
LIAM DICKINSON
JOHN H. DWIGHT.
HENRY W. ROGERS, JR.
RANSOM W. DUNHAM.
WILLIAM E. MCHENRY
J. HENRY FRENCH.
CHAS. L. HUTCHINSON
GEO. T. SMITH.
JAMES H. MILNE.
GEORGE D. RUMSEY.
WILLIAM S. SEAVERNS
GEORGE G. PARKER.
E. W. BAILEY.
J. G. STEEVER.
J. T. RAWLEIGH.
R. G. CHANDLER.
MILTON C. LIGHTNER
JOHN M. FISKE.
RICHARD S. LYON.
ZINA R. CARTER.
RICHARD S. LYON.
HENRY O. PARKER.
JAMES NICOL.
WILLIAM L. GREGSON,
H. M. S. MONTGOMERY
WALTER FITCH.
JAMES C. ROGERS.
JOHN A. BUNNELL.
JAMES BRADLEY
J. C. F. MERRILL
FRANK M. BUNCH
EDWARD ANDREW
FRANK B. RICE
ALBERT E. CROSS.

#### Secretaries:

1848 W. L. WHITING.
1849 to 1851, inclusive, and part of 1852. John C. Dodge 1852, part of official year. James E. Dalliba.
1853 Lauren P. Hilliard.
1854 James E. Dalliba.
1855 to 1858, inclusive. W. W. MITCHELL.
1859 to 1861, inclusive, and part of 1862. John F. Brayy
1869 Charles Randolph to March 1, 1884
1884 George F. Stone from July.
1912 J. C. F. Merrill from August 1.

### OFFICERS

OF THE

### BOARD OF TRADE OF THE CITY OF CHICAGO

FOR 1912

#### FRANK M. BUNCH, President

EDWARD ANDREW, 1st Vice-President

FRANK B. RICE, 2d Vice-President

#### DIRECTORS

TERM EXPIRING 1913 ALEXANDER O. MASON ALBERT E. CROSS ROBERT E. TEARSE EDWARD F. LELAND WILLIAM S. DILLON, GEO. F. STONE, Secretary

TERM EXPIRING 1914 CHARLES B. PIERCE TH. E. CUNNINGHAM DAVID S. LASIER LESLIE F. GATES JOHN CARDEN

TERM EXPIRING 1915 ROBERT McDOUGAL, JOSEPH SIMONS ADOLPH GERSTENBERG BENJAMIN S. WILSON L. HARRY FREEMAN ERNEST A. HAMILL, Treasurer.

HENRY S. ROBBINS, Counsel

WALTER S. BLOWNEY, Assistant Secretary

SAMUEL POWELL, Clearing House Manager

#### STANDING COMMITTEES OF THE BOARD OF DIRECTORS

EXECUTIVE Mes ON FINANCE ON REAL ESTATE.	u	MASON, LASIER AND CARDEN
ON REAL ESTATE		GATES. RICE AND SIMONS
ON RULES	u	SIMONS, LELAND AND FREEMAN
	<b>-</b>	CROSS, GATES AND GERSTENBERG
ON ROOMS. ON MEMBERSHIP	w u	CARDEN, CROSS AND SIMONS
ON MEMBERSHIP	u	MASON, CUNNINGHAM AND McDOUGAL
ON WAREHOUSE	-	CUNNINGHAM, ANDREW AND DILLON
ON GRAIN	и	RICE, PIERCE, CARDEN, GERSTENBERG, J. C. MURRAY,
	ш	W. N. ECKHARDT AND GEO. A. WEGENER.
01, 02212021 0 2200022111111111111111111	u	LASIER, GATES AND FREEMAN
ON MARKET REPORT		ANDREW, PIERCE AND WILSON
ON VIOLATION OF RULES	ш	J TEARSE, CUNNINGHAM, FREEMAN, LELAND. ANDREW, GERSTENBERG AND SIMONS
01, 1102-1101, 01 100120		( PIERCE, ANDREW, J. C. MURRAY, G. W. HALES, E. L.
ON TRANSPORTATION	ш	GLASER, T. W. BROPHY, Jr., G. E. MARCY, JAS. BRADLEY,
ON TRANSPORTATION		J. J. STREAM AND GEO. S. BRIDGE
ON WEIGHING AND CUSTODIAN	ш	ANDREW, CUNNINGHAM AND RICE
OH WEIGHTING HIND COCTODININ	ш	DILLON, LASIER AND McDOUGAL
ON METEOROLOGICAL OBSERVATION	u	CARDEN, TEARSE AND WILSON
		FREEMAN, J. A. BUNNELL, H. BOORE, J. ROBERTS AND
ON PROVISION INSPECTION	ш	A. T. FULLER
ON FLOUR INSPECTION	ш	RICE, B. A. ECKHART, I. HORNER AND V. J. PETERSEN
ON FLAXSEED INSPECTION	u	GERSTENBERG, LASIER AND CARDEN
ON OTHER INSPECTION	ш	WILSON, MASON AND DILLON
ON ARBITRATION ON GRASS AND	ш	GERSTENBERG, A. L. SOMERS, F. E. WINANS, T. M.
FIELD SEEDS		HUNTER, C. A. HEATH, G. A. WEGENER AND G. S. GREEN
ON INSOLVENCIES	"	DILLON, CROSS AND GATES
ON MEMBERS' RATES	ш	WILSON, TEARSE AND CROSS
ON MEMBERS' RATESON CALL	4	W. N. ECKHARDT, E. L. MERRITT, G. B. VAN NESS, J. P.
		GRIFFIN AND S. T. GRAFF.

#### SPECIAL COMMITTEE

	McDOUGAL, PIERCE, LELAND, J. C. F. MERRILL, S. P.
ON PROMOTION	ARNOT, J. C. MURRAY, A. J. WHITE, H. N. SAGER AND
(	W. L. GREGSON

### INSPECTORS

INSPECTOR AND REGISTRAR OF PROVISIONS	
INSPECTOR OF FLOUR	
INSPECTOR AND REGISTRAR OF FLAXSEED	
INSPECTOR OF HAY.	
WEIGHER OF PACKING HOUSE PRODUCTS	
WEIGHER OF OTHER COMMODITIES	H. A. FOSS

### COMMITTEE OF ARBITRATION

TERM EXPIRING 1913

JOHN E. BRENNAN HENRY G. CAMPBELL NNAN EDWARD F. CHAPIN AMPBELL JAMES J. FONES RALPH A. SCHUSTER

TERM EXPIRING 1914 FRED. G. MILEY EARLE M. COMBS ILEY WARREN A. LAMSON COMBS EMILE J. GARNEAU LUTHER S. DICKEY, Jr.

### COMMITTEE OF APPEALS

TERM EXPIRING 1913

EDWIN A. DOERN, JOHN R. LEONARD HOWARD FIELD W. P. MACKENZIE HARRY B. SHAW

TERM EXPIRING 1914

ARTHUR S. JACKSON JOSEPH W. BADENOCH FRANCIS L. SCHREINER J. EDWARD WYNNE JOHN H. WHEELER

OF THE

### BOARD OF TRADE OF THE CITY OF CHICAGO

FOR 1913

EDWARD ANDREW, President

FRANK B. RICE, 1st Vice-President

TERM EXPIRING 1914

CHARLES B. PIERCE, TH. E. CUNNINGHAM, DAVID S. LASIER, LESLIE F. GATES,

ALBERT E. CROSS, 2d Vice-President

#### DIRECTORS:

TERM EXPIRING 1915 ROBERT McDOUGAL, JOSEPH SIMONS, ADOLPH GERSTENBERG, BENJAMIN S. WILSON, L. HARRY FREEMAN.

TERM EXPIRING 1916 GEORGE B. QUINN, CALEB H. CANBY, JOHN R. MAUFF, JOHN A. RODGERS, WILLIAM L. GREGSON.

JOHN CARDEN.

JOHN CARDEN.

J. C. F. MERRILL, Secretary
WALTER S. BLOWNEY, Assistant Secretary
SAMUEL POWELL, Clearing House Manager

ERNEST A. HAMILL, Treasurer HENRY S. ROBBINS, Counsel

### STANDING COMMITTEES OF THE BOARD OF DIRECTORS

		and of the bound of bimborous
EXECUTIVE	lessrs.	CROSS, McDOUGAL AND PIERCE
ON FINANCE	ш	LASIER, CARDEN AND CANBY
ON REAL ESTATE	4	GATES, RICE AND SIMONS
ON BULES	"	SIMONS, FREEMAN AND MAUFF
ON RULESON LEGAL ADVICE	u	GREGSON, GATES AND CROSS
ON ROOMS	"	CARDEN, GATES AND QUINN
ON ROOMSON MEMBERSHIP	u	CUNNINGHAM, FREEMAN AND GERSTENBERG
ON WAREHOUSE	ĸ	CUNNINGHAM, MAUFF AND RODGERS
	u .	GERSTENBERG, RICE, PIERCE, CARDEN, E. D.
ON GRAIN	u .	McDOUGAL, J. C. MURRAY AND P. H. SCHIFFLIN
ON CLEARING HOUSE	u	LASIER, FREEMAN AND CANBY
ON MARKET REPORT	ш	WILSON, PIERCE AND GREGSON
	" S	CANBY, SIMONS, QUINN, WILSON, MAUFF, FREEMAN
ON VIOLATION OF RULES	" 7	AND GERSTENBERG
	ì	PIERCE, GERSTENBERG, WILSON, G. E. MARCY, GEO. S. BRIDGE, FRED UHLMANN, E. A. DOERN, JAMES BRADLEY, J. J. STREAM AND GEO. A. WEGENER
ON TRANSPORTATION	" <u>}</u>	BRIDGE, FRED UHLMANN, E. A. DOERN, JAMES
	- 1	BRADLEY, J. J. STREAM AND GEO. A. WEGENER
ON WEIGHING AND CUSTODIAN	u `	RICE, CUNNINGHAM AND McDOUGAL
ON CLAIMS	"	QUINN, LASIER AND RODGERS
ON METEOROLOGICAL OBSERVATION	u	RODGERS, CARDEN AND GREGSON
OIL METEOROPOMONE OPPERATION	(	FREEMAN, GREGSON, H. BOORE, E. F. CHAPIN AND F. W.
ON PROVISION INSPECTION	<b>"</b> }	WADDELL
ON FLOUR INSPECTION	" (	RICE, B. A. ECKHART, I. HORNER AND V. J. PETERSEN
ON FLAXSEED INSPECTION	u	RODGERS, CARDEN AND MAUFF
ON OTHER INSPECTION	"	MAUFF. QUINN AND RODGERS
ON OTHER INDIFICTION	-	GERSTENBERG, A. L. SOMERS, F. E. WINANS, T. M.
ON ARBITRATION ON GRASS AND	•	UERDIENDERU, A. D. DUMERD, F. E. WINAND, I. M.
FIELD SEEDS	" )	HUNTER, C. A. HEATH, G. A. WEGENER AND G. S. GREEN
	" (	
ON INSOLVENCIES	"	RODGERS, GATES AND CANBY
ON MEMBERS' RATES		CANBY, WILSON AND GREGSON
ON CALL	u \	R. A. SCHUSTER, F. M. BAKER, CLARENCE H. THAYER,
	(	EARL M. COMBS AND R. W. CARDER
	SPEC	TAL COMMITTEE
	(	McDOUGAL, CROSS, CANBY, QUINN, GREGSON, F. M
ON PROMOTION	eggra.	BUNCH, J. HERBERT WARE, S. P. ARNOT, J. C.
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ACTION AND AND IT IN CLOSED

MURRAY, A. J. WHITE AND H. N. SAGER

C. H. CANBY, A. E. CROSS, G. E. MARCY, H. J. PATTEN
AND E. S. ROSENBAUM ON CHICAGO ASSOCIATION OF

COMMERCE.....

CUSTODIAN......H. A. FOSS

### COMMITTEE OF ARBITRATION

TERM EXPIRING 1914 FRED. G. MILEY WARREN A. LAMSON EARLE M. COMBS EMILE J. GARNEAU LUTHER S. DICKEY, JR.

TERM EXPIRING 1915 JOHN E. BRENNAN FRED. D. STEVERS KENNETH P. EDWARDS JAMES A. BEGG CHARLES T. HULBURD

#### COMMITTEE OF APPEALS

TERM EXPIRING 1914 ARTHUR S. JACKSON FRANCIS L. SCHREINER JOSEPH W. BADENOCH J. EDWARD WYNNE JOHN H. WHEELER

TERM EXPIRING 1915 EDWARD F. CHAPIN LOUIS C. BROSSEAU HENRY H. NEWELL F. F. BRECKENRIDGE ASHLEY O. JONES

## In Memoriam

# members of the board of trade who died during 1912

FRED H. WEAVER	. January 23
HERMAN MUELLER	. February 4
ERNST THALMANN	
JOHN H. MOSHER	
WILLIAM HOOTON	
HENRY C. GRAY	May 3
WM. E. McQUISTON	. May 13
HENRY HEMMELGARN	
GEORGE F. STONE	
EDWARD DICKINSON	. July 4
JAMES J. RARDON	. July 31
CHARLES HENRY SMITH	
WILLIAM S. CROSBY	
MILES B. CRAFTS	
CHARLES G. CASE	September 9
HENRY G. VOGEL	
FREDERICK R. WARNER	
GEORGE A. RHODES	. November 11
WILLIAM H. MOREHOUSE	
WILLIAM M. HERELEY	
RUBEN M. HUFFMAN	

MR. EDWARD ANDREW, President,

BOARD OF TRADE OF THE CITY OF CHICAGO.

### My DEAR SIR:

In conformity with the rules of this Association, it is my pleasure to submit the Fifty-fifth Annual Report of the Board of Trade of the City of Chicago, for the year 1912.

J. C. F. MERRILL, Secretary.

My acknowledgments are due, and are hereby tendered to Messrs. Howard, Bartels & Company and The Davidson Commission Co., Chicago; Hon. O. P. Austin, Chief Bureau of Statistics United States Department of Commerce and Labor; C. B. Murray, Esq., Editor Cincinnati Price Current; Hon. John C. Ames, Collector of Customs of the City of Chicago; Edward O. Ray, Esq., Western Manager Shoe & Leather Journal, Chicago; Arthur G. Leonard, Esq., General Manager Union Stock Yards & Transit Company, Chicago; Geo. J. S. Broomhall, Esq., Editor Liverpool Corn Trade News, Liverpool; J. K. Dickirson, Esq., Secretary State Board of Agriculture, Springfield, Illinois; and Hon. James Wilson, Secretary United States Department of Agriculture.

### REPORT OF THE BOARD OF DIRECTORS.

To the Members of the Board of Trade of the City of Chicago:

### GENTLEMEN:

The Directors of the Board of Trade of the City of Chicago herewith submit their report of receipts and expenditures for the fiscal year ended January 6, 1913.

Also a statement of the financial affairs, property and general condition of the Association.

# FINANCIAL STATEMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO FOR THE FISCAL YEAR ENDED JANUARY 6, 1913.

### RECEIPTS.

From annual assessments	\$122,025	00
From interest on bank balance	506	85
From transfers of memberships	11,000	00
From sale of visitors' tickets	900	00
From sale of messengers' tickets and badges	2,203	50
From sale of clerks' tickets	1,550	00
From sample table and drawer rentals	3,486	00
From rentals, public telephones	623	14
From rentals, telephones in Exchange Hall, less rent paid		
telephone companies	13,003	96
From building, rents, janitor service, electric lights, etc	134,098	76
From adjustment of fire loss	1,451	02
From Board of Trade Clearing House	791	76
From Grain Sampling and Seed Inspection Department	54,53 <b>6</b>	97
From Flaxseed Inspection Department	9 <b>52</b>	61
From Quotation Department	3 <b>8,136</b>	20
From interest on building bonds held by Board of Trade	3,890	00
From Arbitration fee in case not tried	10	00
From sale of Tuberculosis Institute Stamps	293	15
From proceeds, charity base ball game	4,151	00
	\$393,609	92
Cash on hand January 8, 1912	51,431	<b>8</b> 9
	<b>8445</b> ,041	81

### EXPENDITURES.

Interest and expenses on bonded indebtedness	@ 20 077	02
<del></del>	•	
Taxes on real estate	65,878	
Taxes on personal property	86	
Real estate account, wages of employes, fuel, water, gas, etc.	60,241	
Real estate account, repairs to building	5,555	
Real estate account, premiums on insurance	1,430	
Insurance, furniture	101	
Salaries, Secretary's office	24,108	
Salaries, Exchange Hall employes	6,389	
Salaries, Visitors' and Settling Room employes	3,605	
Legal expenses, Henry S. Robbins' salary	5,000	00
Legal expenses, fees and sundry expenses	7,586	71
Legal expenses, Elevator allowance case	1,928	07
Counsel of Executive Committees, salaries and office expenses	5,870	27
Market Report Committee	20,265	38
Transportation Department—Salaries and office expenses	15,024	69
Market Department—Cable service	5,345	12
Market Department -tickers and wire service	4,236	
Market Department—quotations from Minneapolis, St. Louis,	, -	
New York, Winnipeg, Duluth and Kansas City	6,749	21
Market Department—Salaries and general expenses	8,836	
Grain Sampling and Seed Inspection Department	49,754	
Flax Seed Inspection Department	1,690	
Exchange Hall janitors' salaries, including scrubbing	3,871	
Exchange Hall janitors' soap, towels and supplies	548	
Washing towels	750	
<del>-</del>	262	
Ice		
Promotion Committee	9,996	
Examination of grain warehouses	1,153	,
Grain Committee	4,800	
National Board of Trade	364	
Council of Grain Exchanges	307	
Delegates' expenses	1,526	91
Expenses and disbursements to various charities, Base Ball		
account	1,898	
Chicago Tuberculosis Institute	293	
Annual reports and rules	3,092	
Stationery, printing and postage	2,413	57
Statistical information from New York, Chicago Custom		
House and Union Stock Yards	1,687	
Telegraphing		
Balloting		
Repairs, aside from Board of Trade Building	77	69
Furniture	<b>50</b> 0	6 <b>6</b>
International Congress of Chambers of Commerce	1,984	25
Annual dues Chamber of Commerce of the United States and		
Chicago Association of Commerce	300	00
Expenses incidental in securing Pure Food and Drug Act		
ruling	662	00

Newspapers, books and circulars \$ 220 33
Telephone in Secretary's Office
Clock service in Exchange Hall 57 00
Messengers' badges 80 03
Auditing books and vouchers
Uniform suits for employes
Engrossing resolutions adopted by the Board of Directors 455 00
Subscription to Policemen's and Firemen's Benevolent Ass'n
and Chicago Building Trades Council
Miscellaneous expenses
Purchase of \$54,200.00 Board of Trade 4% bonds 53,947 23
<b>\$433,748</b> 22
Cash on hand January 6, 1913, General Fund \$6,658 59
Cash on hand January 6, 1913, Special Assessment
Fund
\$445,041 81
Cash on hand January 6, 1913:
In hands of Ernest A. Hamill, Treas \$ 10,730 00
In hands of J. C. F. Merrill, Sec'y 563 59
<b>\$11</b> ,293,59
The bonded indebtedness of the Board of Trade is \$944,300.00, of this the Board has purchased and holds for cancellation bonds to the amount
of \$71,300.00 par value. Moneys amounting to \$15,000.00 stand to the credit
of the Board of Trade on the books of the telegraph companies; there are
also the following bills due and uncollected:
Rents\$ 580 99
Grain Sampling Department
Quotation Department Drops
<b>\$</b> 5,121 <b>4</b> 6
Outstanding obligations:
Interest on bonded indebtedness, 12-1-12 to 1-6-13 3,977 20
Taxes on real estate and personal property, 1912 (estimated) 60,000 00
Real Estate Bills
Office and Department Bills
\$ 73,306 41
Φ (5.500 41

## To the President and Board of Directors of the Board of Trade of the City of Chicago:

Gentlemen:—In accordance with the instructions of the Finance Committee, we have completed a careful audit of the Financial Records of the Board of Trade of the City of Chicago, covering the period from January 8, 1912, to January 6, 1913. All the records in the cash book, journal and ledger were proven correct. The cash balances as shown in the hands of your secretary nd treasurer, were checked and proven correct. Vouchers were

presented for all cash payments properly approved by the Finance and Real Estate Committees. We also certify that the foregoing report is correct in accordance with the records audited.

Respectfully submitted.

EVERETT AUDIT COMPANY

By Eric J. Everett, C. P. A. Vice President.

### REPORT OF THE TREASURER.

To the President and Board of Directors of the Board of Trade of the City of Chicago:

As Treasurer of the Board of Trade of the City of Chicago, from the 8th day of January, 1912, I beg to report that—

I had on hand January 8, 1912	\$ 50,230	21
I have received in sundry deposits from the Secretary of the		
Board from January 8, 1912, to the close of the fiscal year,		
January 6, 1913, inclusive	404,233	13
	<b>\$</b> 454,463	34
I have paid 1451 checks, drawn by the Secretary and duly		
countersigned, amounting to	<b>\$44</b> 3,733	34
Leaving a balance on hand at this date of	\$10,730	00

NOTE.

I desire to state the above figures include a check for \$1500, dated January 2nd, 1913, No. 1446, payable to J. Ralph Pickell, Secretary, which, however, had not been presented to me for payment, as of the above date, but that on January 7th, 1913, it was paid, so that the account may be accepted as reconciled.

ERNEST A. HAMILL, Treas.

# REAL ESTATE COMMITTEE Leslie F. Gates, Chairman

Real Estate Department receipts for the year 1912 from rents, electric lights, etc., amounted to \$135,549.78, as against \$139,865.43 in 1911.

The bonded indebtedness has been reduced by purchase and cancellation \$50,000.00 and now is \$944,300.00, of which this Association owns uncancelled \$71,300.00 par value.

Repairs to the building during the year have cost \$5,555.17, against \$13,951.17. The proposal to build a new building, now being considered by the new building committee, has operated to hold these expenditures down to a minimum pending the decision of the Association regarding this matter.

### **MEMBERSHIP**

The membership of the Board on the sixth day of January, 1913, numbered 1627.

The pro rata amount assessed by the Board of Directors, under the provisions of Section 5 of Rule IV, for the ensuing fiscal year, is \$75.00.

### BOARD OF TRADE CLEARING HOUSE

### SAMUEL POWELL, Manager

Below is a statement showing the clearances and balances, by months, of the Clearing House for the year 1912, with corresponding totals for the year 1911:

DATE	CLEARANCES	BALANCES
anuary. Tebruary March. April May une uly August Leptember October. Vovember December.	3,009,252.12 3,267,961.87 5,682,615.11 11,433,668.91 10,160,916.29 5,196,746.64 9,914,471.56 5,103,815.24 4,563,995.69 3,456,560.79 4,947,434.93 3,601,420,70	1,026,531.42 1,125,418.86 2,003,945.00 4,318,773.10 3,515,809.06 1,715,362.78 3,361,651.41 1,745,836.52 1,462,259.63 1,153,183.94 1,829,821.18 1,428,623.29
Totals	70,338,859.85	24,687,216.19
Preceding Year	65 <b>,7</b> 70 <b>,784.63</b>	22,177,475.63

These figures have been audited by the Everett Audit Co. and found correct.

## ANNUAL REPORT OF THE WEIGHING AND CUSTODIAN DEPARTMENTS

### H. A. Foss, Weighmaster and Custodian

January 3, 1913

MR. EDWARD ANDREW,

Chairman Weighing and Custodian Committee, Board of Trade of the City of Chicago.

### DEAR SIR:

It is my pleasure to transmit to you this my fifteenth annual report of the work of the Weighing Department covering the year 1912.

The department weighed 332,536 cars, of which 186,639 were received cars; 141,374 were shipped cars; and 4,469 were transferred cars. The department also weighed 52,487,670 bushels of grain to and from lake craft; 13,747,698 bushels to and from transfer barges; 42,126 bushels from canal boats; and 62,308 bags of seed.

While we weighed 21,205 more cars than in 1911, yet we weighed 6,049 less received cars, and 2,390 less transferred cars, the gain being in the number of cars shipped. We also weighed 21,129,776 bushels less grain to and from boats, and 35,951 more bags of seed. On the basis of 1,300 bushels to the car, including the grain handled to and from boats, the department weighed approximately 498,574,314 bushels of grain.

During the year we were called upon to investigate the weighing, condition and seals of 2,702 cars, on 625 of which we located causes for shortage.

The shortage of grain carried by lake craft averaged twenty-three and three-tenths pounds per each 1,000 bushels handled, or six and eight-tenths pounds per 1,000 bushels more than the average shortage in 1911.

We made 947 tests of scales, of which 139 were at eighty-five country grain handling elevators. Ninety-two, or sixty-six per cent of the scales tested at these country elevators were found to be incorrect by the department's scale inspectors. This, together with the fact that seventy-one per cent of the out-of-town scales tested by us during the year 1911 were out of order, clearly indicates the existing unreliable condition of scales at interior grain handling stations.

Twenty-seven thousand, five hundred and eighty-one (27,581) of the received cars weighed, or fourteen and four-tenths per cent arrived at the various points of weighing leaking grain. Fourteen and eight-tenths per cent of the total leakage was caused by the grain being higher than the door-ways were boarded. A review of our car inspection records will show that a majority of these cars had boards or grain doors lying on top of the grain, indicating that the grain inspectors or samplers had knocked off the top board or boards when getting into the cars, and had not replaced these boards. Now, the railroads contend that as the grain inspectors and samplers are the agents of the shippers, it is their duty, and not the duty of the carrier, to replace any boards or doors removed to facilitate the work of inspectors and samplers. On the other hand, the grain inspectors claim that it is necessary to knock off the top boards of a large percentage of cars on account of their being loaded so full, and because the door-ways are barricaded to the roof. In any case, it must be the duty of some one to replace boards and doors that may be knocked off when the grain is being sampled. In order, therefore, to

prevent grain from spilling over the doors while the cars are being switched to the unloading elevators, and to prevent the waste, I am endeavoring to place the responsibility where it belongs.

The stealing of grain from cars in transit and stored in railroad yards continues to be a source of loss and annoyance. As the sweeping of empty cars is conductive to abuse, and is used as a subterfuge by grain thieves to cover up their pilferage and prevent their conviction, I endeavored a year or more ago to have the City Council enact an ordinance making it a misdemeanor for trespassers to sweep cars, but I was unsuccessful. Similarly did I fail in my endeavor to have the Illinois State Legislature enact such legislation. However, the enactment of an Anti-Sweeping Law is of so much importance to protect cars in the Chicago district from grain thieves, that I shall try again to prevail upon the Illinois Legislature at its next session to give us relief by passing an effective Anti-Car Sweeping Law.

Our efforts during the year to eliminate grain stealing from cars resulted in the arrest of 56 persons, of whom 22 were fined \$440.00; 8 were sent to the John Worthy School; 16 were parolled to Juvenile Officers; and 10 were discharged.

The Custodian Department continues to work out satisfactorily to all concerned, car custodian certificates being issued at the time of issuing the weight certificates. The elevator operators find it to their advantage to exchange custodian car certificates for round-lot custodian certificates which the banks are accepting as collateral. As you are aware, we have our Deputy Custodians each under a \$5,000 bond with the American Surety Company, while those who are authorized to sign round-lot custodian certificates are each under a \$40,000 bond. In addition to the protection afforded by the bonding of the men, we seal the elevators at nights and Sundays, and during the absence of our custodians. We also estimate from time to time the quantities of grain in store, and we weigh-over the grain in the elevators whenever the stocks on hand are low enough to make a weigh-over practicable.

Appended hereto is our financial report for the year just closed, which shows a profit of \$1,772.13.

Respectfully submitted,

H. A. FOSS.

### STATEMENT FOR YEAR 1912

RECEIPTS: \$110,700.68	
Car Weighing	
Seed Weighing	
Railroad Weighing	
Weighmen's Services	
Vessel Weighing	
Interest	
	<b>\$</b> 136,345.40
DISBURSEMENTS:	
Salaries\$109,501.27	
Carfare and Overtime. 12,190.78	
Expenses	\$134,573.27
	\$10±,010.21
Profit	\$ 1,772.13
Accounted for By: Cash\$ 5,747.19 Due Board of Trade,	
December Weighing 11,800.44 Jan. 1, 1912	\$ 17 168 17
Book Accounts 1,392.67 Profit for 1912	
	2,2.20
\$ 18,940.30	\$ 18,940.30

This account has been audited by the Everett Audit Co. and found correct.

# TRANSPORTATION DEPARTMENT Wm. M. Hopkins, Manager

December 31, 1912

To the Honorable Board of Directors of the Board of Trade of the City of Chicago, Chicago, Illinois.

### GENTLEMEN:

I beg to submit herewith report of the Transportation Department for the year just closing. Many matters of the greatest importance affecting the freight rates to this market were considered and acted upon by this Committee.

In the evolution of freight rates that is steadily progressing, the railroads are resisting any change whatsoever in freight rates involving a reduction. We cannot expect to secure the removal of any discriminations against us, or prevent any discriminatory adjustments, except upon order of the Interstate Commerce Commission. The financial interests of the railroads will not permit their traffic officials to make any changes in rates unless such changes increase their revenues.

For illustration of this situation, I beg to call your attention to the following cases:

In the Minneapolis Rate Case, we sought to secure the same rate on wheat from Minneapolis to Chicago as is made on coarse grain and on flour. The rate on coarse grain and on flour from Minneapolis to Chicago is 7½ cents per 100 pounds, while the rate on wheat is 10 cents per 100 pounds. Many of our railroad friends conceded that this rate adjustment was discriminatory and unfair to Chicago and that the rate on wheat should not be any higher than the rate on coarse grain or the rate on flour, but, notwithstanding our long continued and earnest efforts to induce the railroads voluntarily to correct this discrimination, we had finally to go to the Commission for relief. The decision in this case is still pending.

In the so-called Duluth-Milwaukee Cases, involving the rates from northern Iowa and South Dakota, the railroads were obliged to reduce their rates to Duluth upon order of the Commission and they deliberately endeavored to recoup their losses by advancing the rates to Chicago. We were able to get the proposed advances suspended, but a readjustment upon supplemental order of the Commission is still pending and must be made prior to February 15th. If it is again proposed to advance the rates to Chicago, we shall continue to resist such advances.

These two cases illustrate the attitude of the railroads:

Of resistance to any changes involving reductions;

To make advances wherever possible, regardless of the justification.

There can be no more important consideration to a member of this Board than the relation of the freight rates between Chicago and other competing markets. If the advances proposed by the carriers from South Dakota and northern Iowa had become effective, it would have resulted in still further building up the Duluth market at the expense of Chicago.

The attitude of the railroads and the results accomplished this year emphasizes the very great value of this Department in safe-guarding our interests.

In view of the railroads standing wholly upon their legal rights, we have been compelled to frequently consult counsel, to the end that we may ascertain our legal rights.

It is gratifying to note that members generally are availing themselves of the services of this Department to an increasing extent.

A detailed statement of matters coming before the Committee may be had upon application to the Manager of the Transportation Department.

Respectfully submitted,

CHARLES B. PIERCE,

Chairman, Transportation Committee.

# REPORT OF THE LEGAL DEPARTMENT FOR YEAR 1912 Henry S. Robbins, Attorney

This last year has further demonstrated the effectiveness of our plan for preventing the use of our quotations by bucket shops. Our property right in our quotations, and our right to protect them by injunction, have become so generally recognized that during the past year no new suits to enjoin the purloining have been found necessary.

In the two injunction suits, in which during the year 1911 temporary injunctions were issued against a number of individuals doing business at Pittsburgh under the names of Harkless & Company, Keystone Commission Company, and Spuhler & Company, final decrees during this year have been obtained making these temporary injunctions permanent and finally disposing of those suits.

In a similar suit instituted some years ago at Cincinnati against those constituting the O'Dell Stock & Grain Company, a final decree was entered in March, 1912, making permanent the temporary injunction previously issued in favor of our Board.

This leaves as the only suit brought by the Board to protect its quotations, which is still pending, the one at St. Louis against the Merchants Stock and Grain Company, Miner, and others. In this suit a temporary injunction in favor of the Board has been in force for several years, but our attorney has not yet been able to bring the case to a final hearing. It is expected that he will soon be able to do so. During the past year considerable evidence has been taken in this case preparatory to a final hearing.

The appeal of the Board in the litigation at St. Louis against Thomas E. Price—which was submitted to the Circuit Court of Appeals in 1911—has not yet been decided.

Two contempt proceedings instituted to punish for violations of injunctions obtained by the Board have required the attention of our attorney during the last year. In one of those—brought at St. Louis against Frank J. Miner and others—the Circuit Court of Appeals in October, 1912, affirmed the judgment of the Federal Court at St. Louis, and thus Frank J. Miner and others will be obliged to pay (in addition to costs) fines aggregating \$3,500.00, one-quarter of which will go to the Government and three-quarters to our Board to reimburse it for its legal expenses in this contempt proceeding.

The other contempt proceeding was commenced by our Board at Buffalo in March, 1912, to punish Henry C. Tucker and George W. Tucker for violating an injunction restraining them from using our quotations. This proceeding has been very persistently fought and has involved us

in the taking of a large amount of evidence, which is not yet completed. Except as above stated, no new suits have been instituted, or are now pending, by or against our Board. Our legal affairs therefore are in an extremely satisfactory condition.

# GRAIN SAMPLING DEPARTMENT Robert P. Kettles, Chief Grain Sampler

The amount received for sampling cars by the Grain Sampling Department of the Board, amounted to \$55,428.62, and disbursements, \$49,754.85, showing a surplus of \$5,673.77.

During the year the department sampled 141,898 cars of grain, and the total number of bushels sampled for lake shipment aggregated 26,052,569 bushels.

These figures have been audited by the Everett Audit Co. and found correct.

### BY THE PRESIDENT.

As indicating somewhat the volume of business transacted under the rules of this Board during the past year, we would state that the receipts of grain and flour in its grain equivalent for 1912, aggregated 322,068,041 bushels, as against 291,367,982 bushels during 1911. The shipments aggregated 244,423,142 bushels, as against 221,429,014 bushels during 1911.

The shipments of cured meats, in 1912, aggregated 566,627,100 pounds, as against 550,849,300 pounds, in 1911; of fresh meats, 822,915,700 pounds, as against 870,704,600 pounds in 1911; of lard, 252,176,100 pounds, as against 302,699,100 pounds, in 1911; of barreled pork, 138,752 barrels, as against 105,913 barrels, in 1911.

Receipts of all kinds of live stock at Chicago during 1912, aggregated 16,487,233 head, valued at \$375,694,939, brought in 255,088 cars; as against 16,397,233 head, valued at \$339,484,690, brought in 271,660 cars, in 1911.

During the year 1912 matters of importance to this Association have arisen and have received the attention of your Directors. Early in the year rulings of the Bureau of Chemistry of the United States Department of Agriculture, injurious in their effect on the grain commerce of the country, were promulgated. Your Directors originated a movement

calculated to overcome these rulings, which was taken up by the Council of Grain Exchanges and by the National Grain Dealers Association, a body of delegates meeting at Washington the Board of Administrative Control of the Bureau of Chemistry, composed of the three Secretaries of Agriculture, of the Treasury and of Commerce and Labor, and made a representation setting forth in detail the injury to the producers and handlers of farm products, and pleading that the Pure Food and Drugs Act could not have been intended by Congress to be applied to agricultural products in their natural form. The Secretaries after hearing the arguments and testimony of several chosen speakers, announced as their conclusion that the law was not so intended and the following day a formal ruling to this effect was made and published.

The same Board also promulgated a ruling on the practice of sulphur bleaching of grain, to the effect that such treatment of sound grains is permissible if the packages are plainly labeled to show that they have been so treated for the purpose of removing weather stain only. All that was expected or desired at the beginning was accomplished with great financial benefit to producers and freedom from unreasonable restraint in the interstate movement of fermenting or hot grain. The decision of the United States Circuit Court of Appeals, reversing the findings of the lower court, has materially further removed the restraint on interstate shipments of grain growing out of the technical claims relative to misbranding, made by the U. S. Department of Justice at the instigation of the Bureau of Chemistry of the U. S. Department of Agriculture under the Pure Food and Drugs Act in the Hall-Baker Case.

Officers of this Association also participated with other Grain Exchanges under the leadership of the Council of Grain Exchanges in making a representation to the Committee on Agriculture of the United States House of Representatives, against the so-called "Anti-Future Trading" bills before Congress, with the result that no legislation has been enacted, notwithstanding it is easily apparent that the sentiment is growing in the minds of the members of both branches of the National Legislative body that the Exchanges of the country should exercise care to avoid in any way giving offense to public opinion in the nature of interfering in any way with the normal and untrammeled flow of commerce in the articles dealt in on the Exchanges, especially those commodities freely bought and sold for future delivery.

As outlined in my address to the members one year ago, a committee was appointed to consider the advisability of erecting a new building in the place of the present one. Much time and careful attention has been

given to this subject, and a report is substantially ready for submission through the directorate to the members, which is being withheld for a time pending some improvement in the securities market, the successful operation of the proposed building most naturally depending somewhat on the amount of fixed charges including interest on the bonds to be issued.

During the year we have come into closer relations with the Chicago Association of Commerce. This body is of great influence, embracing in its membership prominent citizens, leaders in every branch of commercial and financial activity found in this great center of population and business. Its membership is large comprising more than four thousand of the active men of Chicago, who contribute more than any other agency to its growth and importance, placing it among the great cities of the world, holding the unique position of having grown to a commanding position in the shortest space of time of all the large cities of the world.

The advantages of being closely allied with so powerful and influential a body as this is are too easily recognizable to make it needful to enumerate them here. I desire only to emphasize the desirability of coming into closer and more active relations with it, not only for the high purpose of participating in a large service to the great object of a better and a larger Chicago, but as well with the object of gaining in a materially increased measure that added strength which proceeds from combining forces in defence against attacks from without, as well as in advancing our common interests from within. To this end, I am firmly of the opinion that good will unquestionably come to the members of this Association and to the Association itself as a unit if they will in numbers more generally identify themselves with the larger body by becoming members of it.

I make no reference herein to other important matters relating to the Association because the same are fully covered in the Departmental reports.

### IN MEMORIAM

The hand of death has been heavily laid upon the Association during the year. Twenty of our members, as against fifteen last year, have passed away. Among them were some of many years membership and prominence in long service to this Association. Our late Secretary, George F. Stone, who served us in that capacity for a period of twenty-eight years, earned for himself a high place by his devotion to duty, by his unfailing courtesy and his pronounced qualifications and ability. He was known throughout this, and in many foreign countries, as a Prince of Secretaries, and was well entitled by his superior qualities to that name. He will be long remembered by the members of this Association

#### XXVII

as an officer who reflected great honor on it by his culture and his high character. He died June 21, 1912.

The following is the death roll for the year:

FRED H. WEAVER,
HERMAN MUELLER,
ERNST THALMANN,
jOHN H. MOSHER,
WILLIAM HOOTON,
HENRY C. GRAY,
WM. E. McQUISTON,
HENRY HEMMELGARN,
GEORGE F. STONE,
EDWARD DICKINSON,

JAMES J. RARDON,
CHARLES HENRY SMITH,
WILLIAM S. CROSBY,
MILES B. CRAFTS,
CHARLES G. CASE,
HENRY G. VOGEL,
FREDERICK R. WARNER,
GEORGE A. RHODES,
WILLIAM H. MOREHOUSE,
WILLIAM M. HERELEY,

RUBEN M. HUFFMAN.

Respectfully submitted,

on behalf of the Board of Directors,

FRANK M. BUNCH,
President.



## **DETAILED STATISTICS**

OF THE

## TRADE AND COMMERCE

OF THE

## CITY OF CHICAGO

IN

FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS HIDES, WOOL, COAL, LUMBER, ETC.

WITH

THE DAILY CURRENT PRICES

OF

THE LEADING SPECULATIVE PRODUCTS

FOR THE YEAR 1912

### FLOUR AND

The entire movement of these prod

RECEIPTS.							
	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	
Lake Illinois & Michigan Canal Chicago, Indiana & Southern Ry Chicago & Northwestern Ry Illinois Central R. R. Chicago, Rock Island & Pacific Ry Chicago, Burlington & Quincy R. R. Chicago & Eastern Illinois R. R. Chicago & Eastern Illinois R. R. Chicago, Milwaukee & St. Paul Ry Wabash R. R. (West of Chicago) Chicago Great Western R. R. Atchison, Topeka & Santa Fe Ry Minneapolis, St. Paul & Sault Ste. Marie Ry Elgin, Joliet & Eastern Ry Chicago, Indianapolis & Louisville Ry *Eastern Lines  Total receipts.  Flour manufactured in the city(estimated) In store and afloat in harbor, December 31, 1911.			13,900 2,374,400 13,635,500 20,908,950 13,906,100 21,160,600 6,602,050 8,198,500 8,072,300 4,823,750 3,175,750 5,444,000 1,425,500 425,000 2,493,700	17,424,400 17,431,700 15,858,800 4,163,300 6,346,100 15,844,600 4,300,600 6,298,200 2,729,400 569,100 960,200 979,800 2,115,100 118,491,300		56,400 6,000 5,602,400 764,700 2,102,500 968,500 91,500 6,650,500 204,000 1,583,300 6,000 2,203,100 7,500 4,500 104,300 20,355,200 172,000	
Grand totals	8,273,998	51,844,000	113,983,000	127,212,300	2,917,500	20,527,200	

<sup>\*</sup>The Eastern Lines include the Wabash R. R. (east of Chicago), Pere Marquette R. R., C. C. B. & O. R. R., G. T. W. Ry., N. Y. C. & St. L. Ry. and the Chicago & Erie R. R.

# GRAIN

ucts at Chicago during 1912

	Shipmi	ents.				
	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
Lake—To Buffalo	502,360					
To Ogdensburg To Fairport To Port Huron	1		1,290,400			
To other United States ports To Depot Harbor To Montreal	47,810		870,100 73,900	554,800 397,800		
To Midland To Tiffin To Meaford	200		722,800 555,000	1,469,900		
To Collingwood		86,000 75,000	248,000			
Totals by Lake	13,366 76,099 45,678	17,672,150 69,500 99,600 129,750	17,450 954,650	21,000 69,400	2,100 11,400	1,000 250,400 37,600
Chicago, Rock Island & Pacific Ry Chicago, Burlington & Quincy R. R Chicago & Alton R. R		75,400 3,600				14,000
Chicago & Eastern Illinois R. R Chicago, Milwaukee & St. Paul Ry Wabash R. R. (West of Chicago)	155,000 56,700 550		294,100	27,200	4,000	44,500 82,500 4,500
Chicago Great Western R. R	13,983 26,975	4,800 3,000				1,500 1,200
Chicago, Indianapolis & Louisville Ry *Eastern Lines	396,468 2,759,552	607,200 16,680,800		810,400 94,235,300	134,000 992,900	150,200 2,916,600
Total shipments In store and affoat in harbor, December	6,268,876 83,400	35,726,100 8,152,000		102,077,000 1,963,000		
31, 1912	1,921,722	7,965,900				
Grand totals	8,273,998	51,844,000	113,983,000	127,212,300	2,917,500	20,527,200

C. & St. L. Ry., Michigan Central R. R., L. S. & M. S. Ry., P. Ft. W. & C. Ry., P. C. C. & St. L. Ry.

### FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the several Chicago mills in each of the past ten years.

1912.	1911.	1910.	1909.	1908.	1907.	1906.	1905.	1904.	1903.
Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.
1,108,000 Estimated	1,027,900 Estimated	1.09C,000 Estimated	1,058,000 Estimated	850,000 Estimated	1,000,000 Estimated	960,000 Estimated	975,000	750,000	838,878

### STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in the city on the last day of each month for eight years, as reported by the Flour Inspector.

	1912.	1911.	1910.	1909.	1908.	1907.	1906.	1905.
	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.
January February March April May June	90,000	120,200	92,500	85,060	60,000	116,700	76,200	52,500
	99,300	83,800	90,000	90,000	58,000	94,350	65,000	60,500
	84,900	76,400	92,000	100,000	55,000	94,500	82,150	50,500
	86,900	82,200	86,000	101,550	65,700	85,000	65,450	37,000
	77,850	87,300	84,450	96,500	65,600	65,500	79,400	29,000
	80,000	95,200	84,800	90,500	55,000	60,000	75,600	56,600
July	77,000 62,000 66,000 81,000 85,600 83,400	81,000 92,000 85,250 91,050 97,600 95,100	75,000 89,500 94,700 86,250 90,600 105,300	65,000 66,250 71,050 75,000 98,500 90,400	60,000 95,500 95,000 90,500 95,000 90,500	57,400 55,000 50,000 45,000 65,000 55,000	60,300 59,250 50,200 75,800 80,500 94,000	51,000 59,600 67,200 87,000 95,000

# RECEIPTS OF WHEAT, CORN, OATS, RYE AND BARLEY AT CHICAGO

by crops since 1901.

Year.	Wheat, Bushels.	Corn, Bushels.	Oats, Bushels.	Rye, Bushels.	Barley, Bushels.
	Years ending July 1.	Years ending Dec. 1.	Years ending Aug. 1.	Years ending July 1.	Years ending Aug. 1.
1901	52,896,000	90,226,000	100,820,000	1,933,900	14,486,000
1902	45,129,000	47,597,000	71,006,000	2,814,800	15,383,000
1903	36,726,000	99,118,000	96,240,000	4,330,100	19,504,000
1904	25,498,000	89,619,000	75,140,000	2,466,700	24,159,000
1905	26,090,000	117,002,000	71,641,000	1,842,600	26,486,000
1906	22,722,000	101,085,000	100,594,000	2,525,300	25,911,000
1907	31,331,000	124,420,000	92,526,000	2,552,500	20,964,000
1908	23,485,000	87,831,000	97,974,000	2,067,300	18,099,000
1909	21,896,000	93,089,000	84,878,000	1,532,800	26,730,000
1910	27,914,000	98,982,000	88,950,000	1,362,400	26,730,000
1911	28,902,000	113,484,000	108,002,000	1,121,500	20,104,000
1912	36,393,000	108,329,000	87,625,000	2,076,700	20,677,000

# FLOUR AND WHEAT.

Receipts and shipments of these products during 1912, by routes.

	FL	our.	WH	EAT.
	Received. Brls.	Shipped. Bris.	Received. Bu.	Shipped. Bu.
Lake Chicago, Indiana & Southern Railway. Chicago & North-Western Railway. Illinois Central Railroad Chicago, Rock Island & Pacific Railway Chicago, Burlington & Quincy Railroad. Chicago & Alton Railroad Chicago & Eastern Illinois Railroad Chicago, Milwaukee & St. Paul Railway. Wabash Railroad (west of Chicago) Chicago Great Western Railroad Atchison, Topeka & Santa Fe Railway Minneapolis, St. Paul & Sault Ste. Marie Railway. Elgin, Joliet & Eastern Railway Chicago, Indianapolis & Louisville Railway. Eastern Lines	35 1,437,999 62,658 692,599 906,136 213,978 64,375 2,117,125 83,700 937,100 193,100 252,680	2,714,380 13,366 76,099 45,678 10,125 155,000 56,700 550 13,983 26,975 396,468 2,759,552	3,581,000 86,400 4,581,200 1,524,900 4,550,200 6,677,400 483,200 468,400 6,718,100 1,076,600 2,449,000 2,113,600 545,100 45,600 248,900 764,400	
Totals	7,070,898	6,268,876	35,914,000	35,726,100

# FLOUR AND WHEAT.

Receipts and shipments of these products during 1912, by months.

FLO	our.	WH	EAT.	
Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.	
423,894 631,774 612,743 533,175 450,550 372,492 396,129 562,742 674,361 863,031 749,007 801,000	230,810 405,785 444,576 361,073 462,302 430,370 470,289 658,462 794,585 831,912 718,712 460,000	562,900 1,359,200 1,421,300 970,000 2,099,400 506,300 3,435,100 6,295,500 7,363,800 5,161,400 5,082,100 1,657,000	1,089,900 709,900 1,143,000 1,767,450 3,704,200 2,127,200 2,659,300 9,230,000 6,043,900 3,396,250 1,890,000 1,965,000	
 7,070,898	6,268,876	35,914,000	35,726,100	

FLOUR AND WHEAT.

Receipts of these Products in Chicago by Crops since 1865, and the equivalent of both in wheat.

يربدا	C- =	# O	, _	10	. 6		1		• 0	o <del></del>	- 0	0 =	4, 7	o,	20	0	_	က	•		- 62	> 0	<b>.</b>	c,	9	9	6	_	7	_	-	10	or	) er:			o	٥٥	90	٥ د	20 (	, ,	N	_	۰.	9	۰ د	-8
Equal to bushels wheat from the crop	15,007,757	92,635,93	30,581,49	24.906.47	22.435.07	18.364.83	27.040.93	47,717,68	27,000,04	99 858 49	91 080 10	01,000,12	78'98'89'	45,068,70	42,995,23	42,714,56	32,288,28	41.820.09	41 651 30	58 111 43	90 874 08	E E E E E E E E E E E E E E E E E E E	10,000,00	48,309,33	31,491,65	40,976,72	39,076,98	69,006,75	83,549,66	41.277.12	37,213,64	36,243,05	30,685,56	56,713,10	63 089 31	68,977,77	06 154 28	00,101,00	02,001,00	01,040,00	00,940,78	61,009,47	68,417,01	68,351,47	66,017,72	62,488,78	04,380,02	69,287,91
Year har- vested.	1865	1007	1868	1869	1870	1871	1879	1072	1074	1011	1078	1070	1877	1878	1879	1880	1881	1882	1883	1884	1001	1000	1000	1881	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1808	1899	1000	1001	1001	70AT	1903	1904	1905	1906	1907	1908	1909	1910 1911
Equal to wheat.	7,421,219	7,000,012	13.927.194	11,972,209	8,565,713	6 136 091	13,558,894	99 918 754	10,000,00	15,006,020	7 711 966	0.00111111	19,030,070	21,853,335	15,577,648	20,281,350	16,076,066	16.086.959	18 044 283	97 434 305	19 062 670	20,000,000	00,010,00	22,048,350	13,100,707	15,467,380	20,484,336	26,235,052	32,913,119	17.845.230	10.388.649	12.469,491	9 239 423	24 603 856	98 091 738	40 499 335	46 817 945	20,011,010	94,000,004	20,000,02	31,283,820	28,059,461	33,371,959	32,706,986	31,325,116	28, 913, 282	28,940,808	34,660,406 25,747,606
Wheat. Bu.	3,613,962	2 511 600	7.610.926	7.185.365	5.286.041	2,533,706	7,338,150	18 910 067	19 908 739	0 265 710	1,000,110	1,321,017	11,084,602	13,575,041	8,002,765	7,478,756	6,779,588	5.225.812	F 139 784	11 918 388	767 006 7	1,030,121	10,011,740	4,777,295	4,206,795	4,889,763	10,782,502	11,280,314	20,603,697	7.144.792	3.374.782	6.410.628	2,794,937	12,704,150	14 957 189	12,346,083	90,001,718	19 179 975	017,711,71	0,000,000	717,016,0	10,092,226	10,708,384	7,434,729	7,668,877	9,893,998	8,944 /00	10,354,200
Flour. Brls.	846,057	000 425	1.403.615	952,632	728.816	800.530	1 382 372	1,600,375	1,000,010	1,021,010	1,000,001	1,000,11	1,000,972	1,839,621	1,461,085	2,845,021	2,065,884	2.413.586	9.860.999	3 804 008	1,002,200	2,200,000	9,001,991	3,971,347	1,976,425	2,306,137	2,155,963	3,323,275	2,735,427	2.377.875	1.558,637	1 346.414	1,432,108	2,644,379	3 103 233	6 239 167	5 804 F.89	4 410 599	270,074	0,001,001	0,000,910	3,992,719	5,036,350	5,616,057	5,256,942	4,448,732	4,443,090	3,137,268
	1, 1866	1001	1869	1870	1871	1872	1873	1874	1075	1076	1077	7701	2/8/	1879	1880	1881	1882	1883	1884	188	1006	1000	1001	188X	1888	1890	1891	1892	1893	1894	1895	1896	1897	1808	1800	1900	1001	1000	1002	700	1904	1905	1906	1907	1908	6061 61	1910	1911
	July, 31	3	3	3	z	=	z	3	¥	*	×	7	: :	: :	:	3	3	נ	3	z	23	3	y	: :	: :	: :	=	z	z	3	¥	3	3	3	¥	¥	3	3	3	3	: 3	2 :	<b>;</b> ;	= :	3 3	٠.	; :	: :
	1 to	3	3	ž	7	"	×	¥	3	*	z	3	: :		:	=	3	=	z	¥	3	=	,	: :	: :		3	3	2	2	3	¥	3	3	=	¥	3	3	7		: :	: :	: :	: :	<b>:</b> :	: ;	; ;	3 3
	rom Jan.	3	*	23	**	3	ĸ	3	ij	3	3	3	: :	: :	:	=	z	z	ı	z	,,	3	"	: :	<b>:</b>		3	3	3	Į,	3	*	*	"	2		3	33	,		: :	: :	: :	: :		: :	: :	: 3
Equal to wheat.	بترا	16,172,002	16 654.296	12, 934, 266	13.869.366	19 298 740	13 482 113	93,000,038	17 047 000	16,041,320	10,010,010	200,001,41	18,503,298	23,815,430	27,417,584	22,433,210	16,212,215	25.733.134	93 607 093	30,677,030	15,711,906	10,111,00	01040407	25,710,979	18,390,949	25,509,346	18,592,653	42,771,699	50,636,548	23,431,891	26.824.992	23,773,564	91,446,145	32,109,247	35 060 578	28 555 435	40 527 193	KO 69K 000	50,020,000	09,100,101	35,661,962	32,950,012	35,045,053	35,644,491	34,692,604	32,575,493	35,439,752	34.627,505   28.824,976
Wheat.	<u> </u>	_	_		-		_	_	_			_	_					_		-	_		_	_	_	_						_	_		_		-					_			_	_	_	18,595.400
Flour. Brls.	598,565	075,000	1.201.978	815.207	813.405	1683,361	731 484	105,101	078 904	00000	1,000,010	1,019,000	1,404,400	1,263,590	1,530,337	1,754,304	1,970,218	2.112.028	1 881 090	9 001 608	1 701 768	0.101,100	2,700,77	3,371,553	2,162,261	2,434,110	2,051,921	2,360,654	2,596,068	1.928.997	1.845.307	1 446 823	1.185.581	1,514,897	9.671.816	2,788,908	2 074 494	4 597 799	071,100,4	2,370,000	3,798,590	3,335,307	3,973,861	4,022,979	3,819,254	4,239,095	4,077,470	3,562,690 2,722,128
	31, 1865	1001	1868	1860	1870	1871	1879	1072	101	100	1070	1070	1281	20.00	1879	188C	1881	1882	1883	1884	100	1000	1000	1881	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1808	1800	1000	1001	1001	7001	1909	1904	1905	1906	1907	2061	1909	1910
	to Dec. 31	3	3	77	¥	77	33	33	3	3	3	7	: :	: :	= :	=	3		3	9	3	3	. 3	: :	<b>:</b> :	= '	3	3	2	3	3	3	и	3	3	3	Ħ	3	3	39	: 3	: :	: :	;	* *	: :	; ;	; ;
	Aug. 1	3	3	:	3	3	3	75	"	3	3	"	: 3	: :	: :	=	3	,	7,	3	¥	3	3	: :	: :	: :	3	3	3	5	3	3	3	¥	¥	3	3	ä	ä	3	: 3	: :	: :	: :	= =	: :	: =	: 3
	From	3	3	z	×	¥	ij	3	2	"	3	,,	33	: 4	: :	:	3	3	3	3	*	*	×	: :	: :	: :	= :	3	3	3	3	3	3	z	3	3	3	7	3	¥	: =	: :	: :	: :	= =	: 3	: 3	; ;

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31,1912, are as follows: Flour, brls., 3,650,141; wheat, bu., 25,559,800; total, equal to wheat, bu., 41,985,435

# FLOUR VALUES.

Range of prices per barrel during each week in 1912.

·	Winter wheat patents	Good to choice winter wheat	Spring wheat patents.	Minn.hard wheat bkrs., good to choice, in export bags.	Minn. soft wheat straights, in export bags.	Low grade.	Good to choice rye.
January. 5	3 75@4 90 4 00@4 95 4 00@4 95 4 10@5 00 4 10@5 00 4 10@5 00 4 10@5 00 4 15@5 10 4 15@5 15 4 10@5 10 4 15@5 15 4 10@5 05 4 10@5 30 5 10@5 45 5 10@5 45 5 10@5 45 5 10@5 35 5 05@5 30 5 00@5 30 5 00@5 30 5 00@5 30 5 00@5 30 5 00@5 30 5 00@5 30 5 00@5 30 5 00@5 30 5 00@5 30 4 30@4 70 4 30@4 70 4 30@4 70 4 35@4 70 4 35@4 70 4 35@4 70 4 35@4 70 4 35@4 70 4 35@4 70 4 35@4 70 4 35@4 70 4 35@4 70 4 35@4 70 4 35@4 70 4 30@4 80 4 15@5 00 4 10@4 70 4 35@4 70 4 30@4 80 4 15@5 00 4 30@4 80 4 15@5 00 4 30@4 80 4 30@4 80 4 30@4 80 4 30@4 90 4 30@4 90 4 30@4 90 4 25@4 90 4 25@4 90	3 30@4 65 3 40@4 70 3 40@4 70 3 40@4 80 3 40@4 80 3 40@4 80 3 40@4 80 3 40@4 80 3 40@4 80 3 40@4 95 3 40@4 95 3 40@4 95 3 40@4 95 3 40@4 95 3 70@5 00 3 70@6 95 3 85@5 10 3 85@5 10 3 85@5 10 3 85@5 10 3 85@5 10 3 85@5 10 3 85@5 10 3 80@5 10 3 80@5 10 3 80@5 10 3 80@5 10 3 80@5 10 3 80@5 10 3 80@5 10 3 80@5 10 3 80@5 10 3 80@5 10 3 80@6 60 3 70@4 60	5 90@6 00 5 80@6 00 5 80@6 00 6 00@6 20 5 80@6 00 5 70@5 80 5 70@5 80 5 70@5 80 5 80@5 90 6 00@6 10 6 10@6 30 6 10@6 30 6 10@6 50 6 30@6	4 65@4 90 4 65@4 80 4 50@4 80 4 50@4 80 4 75@5 10 4 75@5 10 4 75@5 10 4 75@5 10 4 75@5 10 4 75@5 10 4 80@5 10 4 80@5 10 4 80@5 10 4 80@5 10 5 00@5 20 4 95@5 20 5 10@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 30 5 10@5 30 5 10@5 30 5 10@5 30 5 10@5 40 5 00@5 10 5 10@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 5 00@5 40 6 00@5	4 45@4 65 4 45@4 66 4 40@4 60 4 40@4 60 4 50@4 70 4 50@4 50 4 50@4 50 4 50@4 50 4 60@4 90 4 75@5 90 4 60@4 90 4 75@5 90 4 90@5 90 4 90@4 90 4 60@4 85 4 60@4 85 4 60@4 90 4 60@4 85 4 60@4 90 4 60@4 85 4 60@4 90 4 60@4 15 4 90@4 15 4 90@4 15 4 90@4 15 4 90@4 15 3 90@4 05 3 90@4 05 3 90@4 05 3 90@4 05 3 90@4 05 3 90@4 05 3 80@3 90 3 80@3 90 3 85@3 90	2 80@3 00 2 80@3 00 2 80@3 00 2 80@3 00 2 80@3 00 2 80@3 00 2 85@3 10 2 85@3 00 2 90@3 00 2 90@3 00 2 85@3 10 2 86@3	4 25@4 60 4 40@4 80 4 40@4 80 4 40@4 80 4 40@4 80 4 40@4 80 4 30@4 60 4 35@4 60 4 35@4 60 4 35@4 60 4 35@4 65 4 35@4 65 4 40@4 85 4 35@4 65 4 40@4 65 4 35@4 65 4 35@4 65 4 35@4 65 4 35@4 65 4 35@4 65 4 35@4 65 4 35@4 65 4 35@4 65 3 36@4 65 4 35@4 65 3 36@4 65 3 36@3 90 3 30@3 70 3 30@3 70 3 30@3 70 3 30@3 70 3 30@3 70 3 30@3 65 3 315@3 50 3 15@3 50

# PRICES OF WHEAT IN STORE BY SAMPLE AND TO GO TO STORE.

Range of prices for this cereal during each week in 1912.

		No. 2 red winter, in store.	No. 4 red winter, by sample.	No. 3 red winter, by sample,	No. 3 hard winter, by sample.	No. 3 spring by sample.
December	5 12 19 26 2 9 16 23 1 15 22 29 5 12 19 26 3 3 10 17 24 21 22 19 26 2 2 10 2 2 3 10 10 2 10 2 10 2 10 2 10	933 @ 96 94 @ 955 % 94 14 @ 96 14 953 4 @ 973 4 995 8 @ 1003 4 97 18 @ 993 8 95 16 99 973 8 96 8 @ 1003 4 100 100 100 100 100 100 100 100 100 100	93	94 @ 94½ 95½ @ 96 95 97 @ 99 97½ @ 101½ 99½ @ 101½ 99½ @ 101½ 98½ ⅓ 101¼ 96¾ @ 99¼ 97 @ 102½ 96 @ 103 92 @ 104 98 @ 105¼ 105 @ 110¼ 111½ @ 113 108 ⅓ @ 111½ 110 @ 117 111½ @ 112 110 ½ @ 103 108¼ @ 111½ 110 @ 117 111½ @ 112 110 ½ @ 108½ 105¾ @ 107½ 108¾ @ 111½ 105¾ @ 108½ 105½ @ 108½ 103½ @ 108½ 103½ @ 108½ 103½ @ 104½ 97 @ 99 98 @ 102 92 @ 104 97 @ 99 98 @ 102 92 @ 104 96 @ 100 98 @ 102 92 94 @ 105¾ 97½ @ 104½ 97 99 98 @ 102 92 91 @ 104½ 97 99 98 @ 102 92 91 @ 104½ 97 99 98 @ 102 92 91 @ 104½ 97 99 98 @ 102 92 91 @ 104 96 @ 100 98 @ 102 92 91 @ 105 96 @ 100 98 @ 102 98 99 87 @ 99 98 80 002 91 92 @ 103 95 96 @ 104 96 @ 100 98 @ 102 98 99 87 @ 99 88 @ 102 99 99 99 90 @ 100 90 90 @ 107 82 @ 103 90 98 90 99 99 90 98 90 99 90 98 90 99 90 98 90 99 90 98 90 98 90 99 98 90 98 90 99 99 90 98 90 99 90 98 90 99 90 98 90 99 90 98 90 99 90 98 90 98 90 99 90 98 90 99 90 98 90 99 90 98 90 98 90 99 90 98 90 98 90 99 90 98 90 98 90 98 90 98 90 98 90 98	94 @ 100 98 @ 99 96 @ 99 98 @ 101 96 @ 103 97 @ 103 97 @ 103 94 @ 100 95 @ 102 95 @ 102 95 @ 102 95 @ 103 4 @ 101 101 102 96 @ 103 4 @ 101 102 98 @ 104 112 112 0113 12 0113 13 19 115 110 0113 109 0110 115 110 0113 109 0110 115 110 0113 109 0110 105 0111 109 0110 105 0110 105 0110 0110	99 @ 106 94 @ 100 97 @ 105 96 @ 107 107 @ 108 103 @ 107 101 @ 106 98 @ 106 103 @ 106 103 @ 106 103 @ 106 100

### WHEAT VALUES.

The following table exhibits the highest and lowest prices for (Contract) wheat (spot) at Chicago during each month from 1879 to 1912, inclusive.

	January.	February.	March.	April.	May.	June.
1879	\$ 81½@ 87½ 1 14 @1 32¾ 95½@1 00 1 25¼@1 35¾ 93¾@1 04½ 88½@ 95% 76 @ 81½ 77 @ 84¾ 77½@ 80¼ 75½@ 78½ 92 @1 02½ 74½@ 78½ 87½@ 96½ 87½@ 96½ 84½@ 96½ 87½@ 96¾ 84½@ 63 48%@ 55 55¼@ 68% 73 @ 81 89½@1 10	\$ 854@ 94 1 184@1 254 964@ 99% 1 164@1 32½ 1 03½@1 114 90¾@ 96½ 744@ 79½ 78½@ 76½ 74½@ 76½ 93½@ 97½ 84½@ 91½ 82 @ 75% 54½@ 51½ 62 @ 71½ 95 @1 08	\$ 88%@ 96% 1 12 @1 25% 98%@1 03% 1 22 @1 36 1 04 @1 09% 81%@ 92% 73%@ 79% 75%@ 81 71%@ 80% 76%@ 80% 96%@1 03% 77%@ 89% 72%@ 59% 55%@ 59% 55%@ 55% 51%@ 55% 51%@ 55%	8 83½@ 91¼ 1 05¼@1 14½ 99½@1 05% 1 32 @1 42 99 1 12¼ 75%@ 91¼ 77½@ 91¼ 72%@ 80½ 76%@ 83¾ 71½@ 98½ 77½@ 90 1 02 @1 12¾ 76½@ 85½ 70½@ 85½ 70½@ 85½ 66½@ 71½ 1 01 @1 23½	8 90%@1 02% 1 12 @1 19 1 01 @1 12½ 1 23 @1 28½ 1 07 @1 14¼ 85 @ 95 85 %@ 90% 72½@ 79¼ 80%@ 88¼ 80%@ 88½ 77¼@ 86½ 89¾@1 00 99¾@1 08 80 @ 85¾ 60%@ 81½ 57½@ 67% 68¾@ 76¼ 68¾@ 76%	\$1 01½@1 07 87 @1 02½ -1 06½@1 14½ 1 25 @1 35½ 98½@1 14 83¾@ 90 84½@ 89½ 70¾@ 77½ 64%@ 94¾ 75½@ 88¼ 75½@ 88¼ 92 @1 01½ 78 @ 87¾ 61½@ 69 60 % 69 @ 81 53¾@ 67 67 @ 73 75 @1 20
1899 1900 1901 1902 1903 1904 1905 1906 1907 1908 1909 1910 1911	66 1 20 76 61 1 20 67 1 80 4 76 80 4 70 80 4 70 80 4 70 80 4 70 80 4 70 80 1 15 20 1 15 20 1 10 20 1 1	69 % 74 % 63 % 67 % 72 % 67 % 72 % 67 % 76 % 76 % 76	66 0 74½ 64 0 67 73¼0 76¼ 69¾0 76 70¼0 75% 88¼01 02% 1 11 01 18¾ 74½0 85½ 72½0 86½ 92 01 08 1 13¾01 26¾ 1 13 01 26¾ 1 13 01 26¾ 1 13 01 26¾	70 @ 76½ 64¼@ 67¾ 69½@ 74¾ 70 @ 76¾ 70 @ 76¾ 71½@ 19¾ 77½@ 91½ 74 @ 87 89 @1 07 1 19 %@1 44¾ 1 06½@1 21 83¼@1 04 99 @1 22	68 % 79 % 63 % 67 % 77 % 63 % 67 % 75 % 76 % 76 % 72 % 60 % 87 % 61 13 % 80 % 69 % 61 10 % 61 10 % 61 22	71 4 79 4 65 % 6 87 4 65 % 6 87 4 71 4 6 75 3 4 71 4 6 75 3 4 71 4 6 75 3 4 71 4 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6

The following table exhibits the highest and lowest prices for (Contract) wheat (spot) at Chicago during each month from 1879 to 1912, inclusive.

<del></del>	<u></u>	<del></del>				
	Jul <b>y.</b>	August.	September.	Occober.	November.	December.
1879					\$1 10½@1 21% 1 01¼@1 12½ 1 23½@0 94½ 92 @ 98½ 71¼@ 74½ 83¾@ 90½ 72¾@ 76½ 1 02½@1 15 78½@ 76¾ 1 02½@1 15 78½@ 69¾ 69¾@ 63 51½@ 55% 55¾@ 63 51½@ 55% 69½@ 69½ 65 @ 71½ 69%@ 74¼ 70 @ 73¾ 75¾@ 76¾ 1 09½@1 20 83½@ 92 71½@ 92 71½@ 74¼ 88½@ 92 71½@ 74¾	81 22 @1 33% 93%@1 10% 1 24¼@1 30 90½@ 95 90½@ 95 69%@ 76% 83%@ 89 75%@ 79½ 75%@ 79½ 76%@ 80 87½@ 93% 89%@ 93% 89%@ 64½ 52%@ 57 54 @ 59½ 74%@ 93% 86 @1 06 62%@ 70% 71%@ 79½ 71%@ 79½ 71%@ 79½ 71%@ 79½ 71%@ 77% 77%@ 87 1 09¼@1 18% 82½@ 90 72%@ 1 12
1908 1909 1910	84½@1 19 <sup>2</sup> 1 06½@1 40 98½@1 29½ 83½@1 08½	89%@1 24 99%@1 36 98%@1 25% 86%@1 15	95%@1 09 1 00%@1 15 95%@1 17 89%@1 12	97¼@1 08 1 03 @1 21½ 91¼@1 14 94¼@1 17	99¼@1 10 1 03¼@1 21 89½@1 09 90½@1 12	1 05%@1 10 1 06 @1 28% 90 @1 10 91%@1 10
1912	97%@1 16	95 @1 11	90% @1 07	91 @1 11	85 @1 0714	85 @1 101/2

# CORN AND OATS.

Receipts and shipments of these cereals during 1912, by routes.

	Co	RN.	Oa'	TS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped Bu.	
I.ake	13,900 2,374,400 13,635,500 20,908,950 13,906,100 21,160,600 6,602,050 8,198,500 8,072,300 4,823,750 3,175,750 5,444,000 30,000 1,425,500 425,000	391,750 294,100 40,000	600 17,000 1,999,200 21,453,200 17,424,400 15,858,800 4,163,300 6,346,100 15,844,600 4,300,600 6,298,200 2,729,400 569,100 960,200 979,800	5,384,400 21,000 69,400 418,900 366,400 731,400 27,200 5,400 1,800	
Eastern Lines	2,493,700 112,690,000	45,837,850 73,739,100	2,115,100	94,235,300	

# CORN AND OATS.

Receipts and shipments of these sereals during 1912, by months.

	Co	RN.	OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
uary ruary reh. iil. y e y te y tember ober vember tember Totals.	15,204,650 10,112,950 3,016,150 5,867,550 12,880,650 5,941,200 6,408,900 12,426,050 7,616,000 7,014,550	5,853,100 6,869,850 5,283,150 6,514,850 6,319,650 8,191,250 6,299,100 4,404,400 8,124,750 6,853,500 3,462,500 5,563,000	5,241,600 7,063,500 7,442,400 6,145,800 7,376,400 5,979,300 5,849,100 14,550,900 17,857,100 13,506,600 9,805,000	4,561,500 4,955,100 6,964,200 7,471,600 6,657,100 7,106,700 6,088,200 7,666,300 14,084,100 14,642,500 13,476,700 8,403,000

# PRICES OF CORN AND OATS.

Cash prices of these cereals for each week during 1912.

	1			· <del></del>				
		CO	RN			OA	TS	
	No. 3 by sample local and trans- Miss.	No. 3 Illinois propor- tional	No. 3 Yellow by sample local and trans- Miss.	No. 3 Yellow Illinois propor- tional	Standard by sample local and trans- Miss.	Standard Illinois propor- tional	No. 3 White by sample local and trans- Miss.	No. 3 White Illinois propor- tional
January 5	581/2@63 60 @621/4 611/2@631/2 621/2@64 63 @643/4 63 @643/4 63 @643/4 651/2@661/4 651/2@661/4 667/4@663/4 667/4@683/4 677/2@68 68 @71 772 @80 772 @80 772 @779 773 @79 772 @776 68 @74 773 @76 68 @77 774 @80 775 @811/2 778 @80 772 @774 778 @80 779 @774 774 @78 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @774 778 @80 779 @66 779 @66 774 788 @83 788 @85	58½@61½ 601½@64½ 601 @63¾ 621½@64½ 631 @65¼ 661½@64¾ 663¾@64¾ 661½@64¼ 665¼@68¾ 665¼@68¾ 671½ 672 @78 77 @79 77 @79 77 @79 77 @79 77 @79 77 @79 77 @71 77 @75 77 @7	58 @70 601½@6334 611½@6334 611½@63412 631½@6554 631½@65612 631½@65612 6612 6612 6612 6612 6612 6612 6612	58 @61½ 591½@62 61 @63¾ 62½@64¾ 631½@655¾ 631½@655¾ 661½@655¾ 661½@655¾ 661½@655¾ 661½@651½ 661½©651½©651½ 661½©651½©651½ 661½©651½©651½ 661½©651½©651½ 661½©651½©651½©651½ 661½©651½©651½©651½ 661½©651½©651½©651½©651½ 661½©651½	48 @50 49\4@51 49\4@51 49\4@51 51\4@53\4 551\4@53\4 52\4@53\4 52\4@53\4 52\4@54 52\4@54 53\4@54 54\4@55\4 55\4\2\55\4\2\55\4 55\4\2\55\4\2\55\4 55\4\2\55\4\2\5\5\4 55\4\2\5\5\5\4\2\5\5\6\3\4 55\4\2\5\5\5\3\4 65\5\4\2\5\5\5\3\4 65\5\4\2\5\5\3\4 65\5\4\2\5\5\3\4 65\5\4\2\5\5\3\4 65\5\4\2\5\5\3\4 65\5\4\2\5\5\3\4 65\5\4\2\5\5\3\4 65\5\4\2\5\5\3\4 65\5\4\2\5\5\3\4 65\5\4\2\5\5\3\4 65\5\4\2\5\5\3\4 65\5\4\2\5\5\3\4 65\3\4\2\3\5\3\3\4 65\3\4\2\3\3\3\4\2\3\3\3\3\3\3\3\3\3\3\3\3	481/49 (491/2)	46 @4914 4812@5012 4912@55114 5012@55314 5012@55314 5012@55314 5012@55314 5012@55314 5012@55314 5012@65412 48 @555 50 @55812 48 @555 56 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	4734@4934 4834@5014 4934@5014 4934@5014 4934@5513 5114@553 5114@553 5114@553 5114@553 5214@5534 5224@553 5224@553 5314@5534 55244@5534 55714@5534 55714@5534 55714@5534 55714@5534 55714@5534 55714@5534 55714@5534 55714@5534 55714@5534 55714@5534 55714@55314 55714@5534 55714@5534 55714@5534 55714@55314 55714@55314 55714@55314 55714@55314 55714@55314 55714@55314 55714@55314 5714@55114 5714@55314

# CORN VALUES.

The following table exhibits the highest and lowest prices for No. 2 corn (spot) at Chicago during each month from 1873 to 1912, inclusive.

December.	411-45-38-38-38-38-38-38-38-38-38-38-38-38-38-
November	20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
October.	23
September	857. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25
August.	23. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25
July.	23.33 24.24 25.25 26.25 27
June.	**************************************
May.	23. 23. 23. 23. 23. 23. 23. 23. 23. 23.
April.	23% 25% 25% 25% 25% 25% 25% 25% 25
March.	33 44 45 45 45 45 45 45 45 45 45
February.	25.25
January.	83 83 83 83 83 83 83 83 83 83 83 83 83 8
	1873 1874 1875 1877 1876 1877 1878 1881 1882 1883 1884 1886 1889 1899 1899 1899 1899 1899 1900 1901 1902 1903 1904 1907

# OATS VALUES.

The following table exhibits the highest and lowest prices for No. 2 Oats (spot), Standard Oats (spot) and Contract (spot) at Chicago during each month from 1879 to 1912, inclusive.

December	25.2	
November	24	
October.	28.28.28.28.28.28.28.28.28.28.28.28.28.2	
September	2	
August.	28.28	
July.	### ##################################	Oata
June.	6933 6933	903 anotations are for contract oats
May.	\$25,500 \$25,50	ations are f
April.	21 22 23 24 25 26 26 26 26 26 26 26 26 26 26	_
March.	21	tSince June
February.	23.33.33.33.33.33.33.33.33.33.33.33.33.3	
January.	19. 20	Oats.
	1879 1880 1881 1882 1884 1885 1886 1889 1890 1897 1897 1897 1897 1897 1897 1899 1900 1900 1900 1911	#Standard Oats

# SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current spot prices of these products in the Chicago

### SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

						1	
	1906.	1907.	1908.	1909.	1910.	1911.	1912.
January 1  February 1  March 16  April 16  May 16  June 16  July 16  August 16  September 16  October 16	3 80@4 00 3 75@3 95 3 75@3 85 3 60@3 80 3 55@3 80 3 55@3 80 3 55@3 80 3 55@3 80 3 60@3 90 3 70@4 00 3 70@4 00 3 70@4 00 3 80@3 90 3 80@3 90 3 70@3 80 3 80@3 90	2 50@3 80 2 30@3 80 2 30@3 80 2 30@3 80 2 30@3 50 2 20@3 50 2 20@3 50 2 25@3 50 2 65@5 10 2 75@5 00 2 75@5 00 3 00@4 90 3 00@4 90 3 30@5 20 3 60@5 75	3 40@5 70 3 35@5 75 3 35@5 25 3 15@5 25 3 15@5 20 3 25@5 20 3 10@5 10 3 10@5 25 3 10@5 45 2 90@5 45 2 90@5 45 2 90@5 65 2 70@5 65 2 70@5 70 2 70@5 60 2 85@5 40 2 85@5 40 2 85@5 50	2 95@5 50 2 95@5 55 2 75@5 50 2 75@5 75 3 00@6 00 3 05@5 90 3 10@5 60 3 40@6 10 3 40@6 25 3 40@7 00 3 45@6 30 3 60@6 30 3 35@6 30 3 25@6 30 3 25@6 30 3 20@6 80 3 20@6 80	4 80@6 60 4 80@6 20 4 85@6 55 4 80@6 55 4 75@6 55 4 70@6 35 4 75@6 45 4 70@6 45 4 50@6 20 4 40@6 10 4 60@6 70 4 70@6 50 4 70@6 50 4 70@6 40 4 70@6 40 4 70@6 40 4 55@6 40	4 50@6 55 4 50@6 40 4 10@6 06 3 80@5 60 4 20@5 50 4 20@5 50 4 10@5 55 4 15@5 75 3 85@5 25 4 00@5 60 4 10@5 65 4 25@6 10 4 25@6 00	4 45@6 00 4 40@6 00 4 40@6 20 4 50@6 00 4 50@5 80 4 50@5 80 4 90@6 10 4 60@6 80 4 90@6 50 4 80@6 50 4 80@6 50 4 80@6 50 4 60@5 90 4 00@5 70 4 00@5 70 4 00@5 70 4 00@5 30
November1	3 80@3 90 3 80@3 90	3 60@5 60 3 50@5 50	3 00@5 50 2 90@5 40	3 30@6 15 3 05@6 15	4 30@6 15 4 25@6 35	4 50@6 15	4 00@5 20 3 90@5 20
December 1	3 80@3 90	3 90@5 40 3 80@5 70	2 90@5 40 2 90@5 40	3 05@6 35 3 05@6 60	4 35@6 35 4 30@6 35	4 30@5 90	3 90@5 10 3 80@5 00
	1		<u> </u>	<u> </u>		<u> </u>	)

### SPRING WHEAT, PER BUSHEL.

	1906.	1907.	1908.	1909.	1910.	1911.	1912.
	No. 1	No. 1	No. 1	No. 1	No. 1	No. 1	No. 1
	Northern	Northern	Northern	Northern	Northern	Northern	Northern
	spring.	spring.	spring.	spring.	spring.	spring.	spring.
January. 1 February 1 March. 1 April 16 May. 16 June 1 July. 16 August 1 September 1 October 1 November 1 December 1 16	84¾@85 81¾@82¼ 81¼@82½ 78¼@79% 77%@79 79¾@80% 80%@82½ 83%@84% 82 @83% 83%@84% 82½@84 79%@81¼ 76¼@77% 74%@75	82 @ 84 82 @ 85 83 @86½ 79 @ 85 80 @ 84 81 @ 85 84 @ 87 95¾@1 02 1 04@1 05 98 @1 01 1 01@1 02 1 01@1 02 94 @ 96 1 05@1 07 1 05@1 07 1 07@1 08	1 09@1 12 	1 08 @1 10 1 10½@1 11½ 1 15½@1 17 1 18 @1 19½ 1 18 @1 20½ 1 26 @1 29½ 1 26 @1 29½ 1 26 @1 30½ 1 32 @1 33 1 28½@1 31 1 39 @1 40 1 35 @1 36 1 05 @1 06 1 08¼@1 09¾ 1 07 @1 07½ 1 09½@1 10½	1 12½ @1 14¼ 1 15 @1 17 1 17¾ @1 18¾ 1 16¼ @1 18½ 1 18 @1 18½ 1 11 @1 12½ 1 10½ @1 11¾ 1 14 @1 15½ 1 02 @1 03½ 1 14 @1 26 1 11 @1 23 1 24 @1 26 @1 24 1 12½ @1 27 1 12½ @1 14 1 11 @1 14 1 11 @1 14 1 11 @1 14 1 11 @1 14 1 11 @1 14 1 11 @1 12 1 01 @1 03 1 05 @1 07 1 06 @1 07	1 06 @1 10 1 04 @1 07 99 @1 02 97 @ 98 98 @1 03 1 00 @1 04 1 02 @1 05 99 @0 98 95 \$ @1 05	1 07 @1 10 1 08 @1 10 1 11 @1 13 1 10 @1 13 1 10 @1 13 1 10 @1 13 1 10 @1 13 1 12 @1 15 1 12 @1 15 1 15 @1 20 1 16 @1 19 1 14 @1 16 1 13 @1 16 1 19 @1 11 98 @1 05 93 @ 97 92½@ 95 93½@ 94¾ 90½@ 92 86¼@ 88 85 @ 86 87 @ 88

# WHEAT, CORN AND OATS.

Market on the jirst and sixteenth days of each month for seven years.

### CORN, PER BUSHEL.

	1906. Contract.	1907. Contract.	1908. Contract.	1909. Contract.	1910. Contract.	1911. Contract.	1912. Contract.
January 1 16 February 1 March 16 April 16 May 1 June 16 July 16 July 16	42¾ 41½ 39½@39¾ 39½@4040 42 @42¼ 43½ 47½ 47½ 50 50 54½@54¾	39¾@40 41 43½ 43¾ 44¾ 444¾ 444¾ 46¼@46½ 50¼@50½ 53 @53¼ 54 52¾ 54 54 53½@53¾	59½@60 59 @59½ 56½@57 57 @58 58½@59½ 63¼@63¾ 65 @65½ 66¾@67 67¾@68 64¾ 72 @72½ 68 @68½ 70½@16¼	66%@67 69%@69% 72%@72% 75%@75% 75%@75% 73%@73%	62½@65½ 66 @66½ 63½@64 65½@65½ 64½@65 62½@63 60½@61 57¼@57½ 62 @62½ 58 @58¼ 58 @58¼ 60 @60½ 60 %	46 @46½ 46 @46½ 46¾@47 46½@47 46½@46 47 @47½ 46 @46½ 50 @50½ 54 @54½ 53¾@54 54½@54½ 55½@66 66 @66¼	69 @70 69 @70 64½@65 64½@65 67 @67½ 66¾@67¼ 74½@75 77½@78 80¼@80¾ 77 @77¼ 73½@74 72¾@73¼ 74 @74½ 73½@73¾
August       1         16       16         September       1         16       16         October       1         16       16         November       1         16       16         16       16	49¾ 49¾@50 48¾@49 47 @47¼ 41¾ 46½@47¼ 45 @45½ 44¾	544/364/4 544/364/4 54/4654/4 61/4661/4 60/4663/4 62/4663/4 62/4660 59/4660 59/4660 59/4660 59/4660	78 4 678 4 78 4 678 4 79 4 680 4 79 4 680 6 80 4 680 6 78 4 672 4 72 62 4 64 4 666 4 63 65 1 4 61 4 658 4 58 4 658 4	69¼@70 69 @69½ 68¾@69 69¼@69½ 61¾@62 60¾@61 61¼@61½ 63¾@64	64½@65 64½ 59¼@59½ 55½@55¾ 51½@55¾ 48¾@49 49¾@50 51½@51¾ 48½@49 48½@49	62 4 663 64 4 664 4 65 1/2 665 34 67 1/4 667 1/2 69 1/2 664 1/4 74 1/2 675 68 670 69 670	74 @74½ 77½@78 78¼@78½ 68¼@68½ 68¾@66 63¾@64 58½@58¾ 57½@58 50 @51 48½@52

### OATS, PER BUSHEL.

	1906. Contract.	1907. Contract.	1908. Contract.	1909. Contract.	1910. Contract.	1911. Contract.	1912. Contract
January	31¼ 30% 29½ 29½ 29% 29% 29% 29% 30% 31¾@31% 33¾ 42½@42¾ 33¼ 33¾ 42½@34¼ 33½@34½ 33½@34½ 33½@34½ 33½@34½ 33½ 33½@34½ 33½	34 35 37 38% 41¼ 43¼ 46%@47 45 43% 43% 43% 43% 43% 43% 43% 43% 43% 43% 45¼@46 44%@51 52 @52¼ 51% 54% 54% 48½	51 51 ½ 48¼ 50¼ 52½ 652¾ 53¾ @53¾ 53¾ @53¾ 52½ 52 50¼ @51 51¼ 57 50 46½ 49% 48¾ @49 48% 48¾ @49 49	50% 52% 53½ 53½ 53½ 53½ 54¾ 56% 56% 58% 58% 59 56¾ 49% 41% 41% 37¾ 2040¾ 41½ 39¾	44½ 47½@47¾ 47 @47½ 49 45½ 43% 42¾ 42¾ 42 43% 42½ 43% 36% 36% 36% 36% 36% 36% 36% 3	31½ 31½ 30½ 30½ 30½ 30½ 30½ 30½ 30½ 30½ 30½ 30	46% 494 494 52% 52½ 52½ 534% 56% 56% 56% 50% 48% 454% 31% 32½ 31 32½ 31/4
$\begin{array}{cccc} \textbf{November} & \dots & 1 \\ 16 \\ \textbf{December} & \dots & 1 \\ 16 \\ \end{array}$	34¼ <sub>@35¼</sub> 34	46 46½ 50½	49 48¾ 48¾ 49%	39½ 395% 40 43½@43¾	31½ 31½ 32 31¾@31%	4578 47½ 471/8	30 % 31 % 32 1/4 @ 32 %

# RYE AND BARLEY.

Receipts and shipments of these cereals during 1912, by routes.

	R	YE.	Вая	LEY.
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake Chicago, Indiana & Southern Railroad. Chicago & North-Western Railway Illinois Central Railroad Chicago, Rock Island & Pacific Railway Chicago, Burlington & Quincy Railroad Chicago & Alton Railroad Chicago & Eastern Illinois Railroad. Chicago, Milwaukee & St. Paul Railway. Wabash Railroad (west of Chicago) Chicago Great Western Railroad. Atchison, Topeka & Santa Fe Railway Minneapolis, St. Paul & Sault Ste. Marie Railway Elgin, Joliet & Eastern Railway Chicago, Indianapolis & Louisville Railway Eastern Lines	157,400 157,400 163,000 205,500 56,000	2,100 11,400 12,600 1,000 8,000 4,000 1,000	56,400 6,000 5,602,400 764,700 2,102,500 968,500 91,500 204,000 1,533,300 6,000 2,203,100 7,500 4,500 104,300	1,000 250,400 37,600 14,000 44,500 82,500 4,500 1,500 1,200 2,916,600
Totals	2,798,500	1,167,000	20,355,200	3,504,000

# RYE AND BARLEY.

Receipts and shipments of these cereals during 1912, by months.

R	YE.	BARLEY.		
Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.	
159,000 212,000 144,000 117,500 88,500 71,000 51,100 234,800 298,800 660,800 504,000 257,000	87,400 115,100 68,500 120,200 28,000 23,200 15,500 75,400 110,700 265,600 147,400 110,000	1,887,300 1,593,500 1,114,500 865,500 604,500 426,800 262,500 864,700 1,459,500 3,717,300 3,845,100 3,714,000	297,600 286,800 332,600 250,600 159,500 89,800 70,700 115,000 137,800 542,500 477,100 744,000	
 2,798,500	1,167,000	20,355,200	3,504,000	

# RYE AND BARLEY.

Range of prices, in store and by sample, of these cereals during each week in 1912.

	No. 2 rye, in store.	No. 3 rye, by sample.	Choice to fancy malting barley, by sample.	Fair to good malting barley, by sample.	Low grade malting barley, by sample.
January 5 12 19 19 26 16 27 March 1	92 94 96 96 94 95 1/2 92 93 90 92 91 92 91 92 91 92 91 92 91 94 95 1/2 92 91 92 91 94 95 1/2 92 93 90 95 1/2 92 93 90 95 1/2 92 95 1/2 92 95 1/2 92 95 1/2 92 95 1/2 92 95 1/2 92 95 1/2 92 95 1/2 92 95 1/2	88 93 94 94 94 99 99 99 99 99 99 99 99 99 99	1 27 @1 31 1 29 @1 37 1 32 @1 37 1 30 @1 35 1 26 @1 36 1 23 @1 32 1 24 @1 30 1 24 @1 30 1 24 @1 30 1 24 @1 30 1 25 @1 38 1 32 @1 38 1 30 @1 38 1 30 @1 38 1 27 @1 36 1 24 @1 30 1 19 @1 30 1 19 @1 23 1 16 @1 22 1 14 @1 20 1 10 @1 10 1 02 @1 10 1 03 @1 08 85 @0 75 65 @0 75 65 @0 75 668 @0 76 65 @0 77 668 @0 76 65 @0 77 668 @0 77 668 @0 77 669 @0 77 67 67 @0 77	1 18 @1 27 1 20 @1 32 1 20 @1 32 1 18 @1 30 1 15 @1 25 1 15 @1 25 1 15 @1 25 1 10 @1 25 1 10 @1 25 1 12 @1 23 1 12 @1 23 1 12 @1 33 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 32 1 20 @1 33 1 20 @1 32 1 20 @1 32 1 50 @1 32 1 50 @1 32 1 50 @1 60 60 @1 6	00 1 16 1 05 0 1 23 1 00 0 1 123 98 0 1 12 97 0 1 11 97 95 0 1 11 97 95 0 1 1 12 97 0 0 1 1 15 1 05 0 1 20 98 0 1 105 1 05 0 1 105 1 05 0 1 105 1 05 0 0 1 105 1 05 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

# FLOUR AND GRAIN.

The following shows the aggregate annual receipts of flour and grain of all kinds, in Chicago; also the quantity of flour manufactured in the city for each year since 1853:

Flour tured in this city. Brls.   Flour tured in this city. Brls.   Flour received. Bu.   Flour tured in this city. Brls.   Flour received. Bu.   Flour									
1854.         66,000         158,575         3,038,955         7,490,753         4,194,385         85,691         201,764         15,725,135           1856.         86,068         1324,921         8,767,760         11,888,398         2,219,987         45,707         128,457         24,512,454           1857.         96,000         1303,393         10,554,761         7,409,000         1,707,245         8,711         127,689         21,659,109           1858.         140,403         522,137         9,630,766         5,401,870         2,883,597         71,012         413,812         23,610,293           1859.         161,560         726,321         8,060,766         5,401,870         1,757,666         231,816         62,626,866         19,372,866           1861.         291,852         1,474,260         1,461,631         1,878,166         39,574,328         4,688,7221,038,825         872,063         57,656,089         2,188,893         1,897,666         231,676         81,218,400         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260         1,484,260 </td <td></td> <td>manufac- tured in this city.</td> <td>received.</td> <td>received.</td> <td>received.</td> <td>received.</td> <td>received.</td> <td>received.</td> <td>receipts. Flour reduced to Wheat.</td>		manufac- tured in this city.	received.	received.	received.	received.	received.	received.	receipts. Flour reduced to Wheat.
1855.         79,650         240,662         7,535,097         2,947,188         68,166         201,895         20,367,702           1856.         86,068         1324,921         8,767,760         11,883,398         2,19,987         45,771         128,657         2,612,184           1857.         96,000         1333,934         10,554,761         7,409,000         1,707,245         87,711         127,699         21,659,109           1858.         161,500         726,321         8,060,766         5,401,870         1,757,666         231,514         652,696         19,372,28,60           1860.         232,000         713,381,4927,683         15,862,394         2,198,889         318,976         617,619,372,28,66         617,619,372,28,66         19,372,28,66         18,323,21         400,989         457,589         52,427,365         57,427,365         54,227,365         54,227,365         54,227,365         54,227,365         54,227,365         54,227,365         54,227,365         54,227,365         54,227,365         54,227,365         54,227,365         54,227,365         54,227,365         54,227,365         54,228,221         1,344,100         9,266,410         25,952,201         1,153,606         1,948,500         1,427,4139         54,660,423         1,427,4139         54,248						1,875,770			
1856. 86,068   \$324,921   \$8,767,760   11,888,398   2,219,987   45,707   128,457   24,512,454   1857. 96,000   3393,934   10,554,761   7,409,000   1,707,245   87,711   127,699   21,659,109   1858. 140,403   522,137   6,639,614   8,525,641   2,883,597   71,012   413,812   23,610,293   1859. 161,500   726,321   8,060,766   5,401,870   1,757,660   231,766   231,560   19,72,986   1860. 232,000   713,348   14,927,083   1,5862,394   2,198,889   318,976   617,619   37,235,027   1861. 291,852   1,479,284   17,385,002   26,369,899   2,067,108   490,986   47,589   53,427,365   1862. 260,980   1,466,391   13,978,116   29,574,328   4,688,722   1,038,825   872,063   57,650,804   1866. 255,056   1,242,606   1,484,606   1,464,601   1,408,181   25,965,131   865,505   1,280,342   75,660,722   1864. 255,056   1,245,606   1,249,606   1,449,400   9,266,471   13,807,745   16,351,616   1,660,116   1,018,813   49,848,908   1866. 248,820   1,134,100   9,266,470   25,962,201   11,659,080   1,194,866   445,522   1,847,145   11,978,753   35,43,061   11,140,264   1,679,541   1,742,662   68,396,423   1,344,000   1,760,001   13,695,240   22,778,775   12,355,006   1,291,806   69,802,33   1,349,001   1,369,240   1,750,000   1,3695,240   23,475,800   1,019,495,200   1,1531,100   69,680,233   1,340,001   1,369,240   1,360,400   1,3695,240   1,360,400   1,3695,240   1,360,400   1,3695,240   1,360,400   1,3695,240   1,360,400   1,3695,240   1,360,400   1,3695,240   1,360,400   1,360,400   1,3695,340   1,360,400   1,3	1855	79,650	240,662	7,535,097	8,532,377	2,947,188	68,166	201,895	
1888.         140,403         522,137   9,639,614   8,252,641   2,883,597   71,012   413,812   23,610,298   860.         232,000   713,348   14,927,083   15,862,394   2,198,889   318,976   617,619   87,235,027   861.         291,852   1,479,284   17,385,002   26,369,899   2,067,018   409,899   457,589   53,427,365   862.         260,980   1,666,391   13,978,116   29,574,328   4,688,722   303,8255   872,053   57,650,804   863.         223,261   1,424,206   1,408   161   26,611,653   1,086,131   866,518   1,280,342   57,660,722   864.         255,056   1,205,698   12,184,977   13,807,745   16,331,616   1,066,116   1,018,813   49,845,908   865,508   1,287,415   11,778,753   33,543,061   1,140,2641,679,641   1,742,652   68,396,423   1,847,145   11,778,753   33,543,061   1,140,2641,679,641   1,742,652   68,396,423   1,869,544   22,772,715   12,355,0061,291,821   2,360,994   69,680,233   1,869   543,285   2,218,822   16,876,760   23,475,800   10,611,940   955,201   1,513,110   69,680,233   1,877,379   1,412,177   14,439,656   41,853,138   14,789,414   2,011,788   4,694,400   4,409,70   1,766,679   2,666,679   2,666,622   38,157,232   17,888,724   1,189,464   4,240,239   9,365,413   1,733,204   1,244,4667   2,666,679   2,666,662   38,157,232   17,888,724   1,189,464   4,240,239   9,365,113   1875   249,653   2,625,883   2,206,370   28,341,150   1,2916,428   699,583   3,107,297   1,108,730,204   1,138,12   3,107,297   1,108,730,204   1,138,12   3,107,297   1,108,730,204   1,138,12   3,138,498   3,107,297   1,108,730,204   1,138,12   3,108,32   3,108,331   3,	1856					2,219,987	45,707	128,457	
1859         161,500         726,621 8,060,766         5,401,870         1,757,696         231,514         652,696 19,372,986           1861         291,852         1,479,284 17,385,002         26,369,989         2,067,018         490,989         457,589         53,427,365           1862         260,980         1,666,391 13,978,116         29,574,228         46,887,221,038,825         872,033         57,569,804           1863         236,261         1,242,206 11,408,161         26,611,463         1,086,131         865,508         1,280,322         57,660,722           1865         288,820         1,134,100         9,266,410         25,952,201         11,639,080 1,194,834         1,774,139         54,959,011           1867         574,098         1,720,001 13,695,244         22,772,715         12,355,006 1,921,821         2,360,984         60,215,741           1868         732,479         1,720,001 13,695,244         22,772,715         12,355,006 1,921,821         2,360,984         60,215,751           1870         443,967         1,766,037 17,394,409         20,189,775         10,472,078 1,093,493         3,35,636         60,432,574           1873         264,363         2,487,376 26,266,522         38,133,138         1,478,941,117,88         4,669         2,51,750 <td< td=""><td>1858</td><td>140,403</td><td></td><td>9,639,614</td><td>8,252,641</td><td></td><td>71,012</td><td></td><td></td></td<>	1858	140,403		9,639,614	8,252,641		71,012		
1861	1859				5,401,870	1,757,696			
1862         2260,980         1,666,39113,978,116         29,574,328         4,688,7221,038,825         872,053         57,650,804           1864         225,056         1,295,698         12,184,977         13,807,745         16,635,1616,1,060,116         1,018,813         49,848,908           1885         288,820         1,184,140         9,266,410         25,952,201         11,659,080,11,443,34         1,774,139         54,950,114           1866         445,522         1,847,145         11,978,753         33,543,061         11,140,2641,679,541         1,742,652         68,396,233           1867         574,096         1,720,001         13,695,244         22,772,715         12,355,006         1,291,821         2,360,984         60,215,774           1869         543,285         2,218,822         16,876,760         23,475,800         10,611,940         955,201         1,513,110         63,417,510           1871         327,739         1,412,177         14,439,656         41,853,138         14,789,414         2,011,788         4,069,410         83,515,202           1873         264,363         2,487,376/36,266,562         38,157,232         17,885,724         1,89,464         4,240,239         98,935,413           1874         244,667         2,666,679	1861	291,852	1.479.284	17.385.002	26,369,989	2,067,018	490,989	457,589	53,427,365
1864.         255.056         1,205.698   1,2184.977   13,807.745   16,351.616   1,060.116   1,018.813   49,845.008   1865.         288.820   1,134.100   9,266.410   25,952.201   1,659.080   1,194.834   1,774.139   54,950.114   1866.         445.522   1,847.145   1,978.753   33,543.061   11,140.264   1,679.541   1,742.652   68,396.423   1867.         574.096   1,720.001   13,695.244   22,772.715   12,355.006   1,291.821   2,360.984   60,215.774   1868.         732,479   2,192.413   14,772.094   25,570.494   16,032.910   1,523.820   1,915.056   69.680.233   1869.         543.285   2,218.822   16,876.760   23,475.800   10,611.940   955.201   1,513.110   63,417.510   1,751.74   1871   327,739   1,412.177   14,439.656   41,853.138   14,789.414   2,011.788   4,069.410   83,518.202   1872.         186,088   1,532.014   12,724.141   47,366.987   15,061.715   1,129.086   5,251.750   88,426.842   1873.         264.363   2,487.376   26.266.562   38,157.232   17,888.724   1,189.464   4,240.239   98,955.413   1,138.75   249,653   2,665.852   24,206.370   28,341.150   12,916.428   699,583   3,107.297   81,087.302   1876.         271,074   2,955.197   16,574.058   48,668.640   13,030.121   1,447.917   4,716.360   97,735.482   1879.         285,944   3,030.562   29,713.577   63,651.518   18,839.297   2,499.015   5,754.059   134,086.595   1879.         285,940   3,369.958   3,41.60.109   64,339.321   1,66.60.428   2,497.330   4,966.521.536   6,869.538   1,424.990   78,933.315   2,486.287   1,984.516   6,488.140   12,61.853.83   1,967.731   1,969.248   1,960.330   1,960.958   3,416.807   97.272.844   2,494.808   2,497.300   4,965.621.377.04.571   1,886.509.588   4,799.912   3,008.596   4,961.755   2,802.872   1,984.516   6,488.140   12,61.55.483   1,883.599.444   4,960.830   2,637.587   59,580.435   4,960.830   2,637.587   59,580.435   4,960.830   2,637.587   59,580.435   4,960.830   2,637.587   59,	1862		1,666,391	13,978,116				872,053	57,650,804
1865.       288,820       1,134,100       9,266,410       25,952,201       11,659,080       1,194,834       1,774,139       54,950,114         1866.       445,522       1,847,14511,1978,753       33,543,061       11,140,2652       68,396,423         1867.       574,096       1,720,001       13,695,244       22,772,715       12,355,006       1,291,821       2,360,984       60,215,774         1868.       732,479       2,192,413       14,772,094       25,570,404       16,032,910       955,201       1,513,110       69,680,233         1870.       443,967       1,766,037       17,394,409       20,189,775       10,472,078       1,093,493       3,335,633       60,432,574         1871.       327,739       1,412,177       14,499,656       41,853,138       14,789,414       201,189,775       10,472,078       1,093,493       3,335,653       60,432,574         1872.       186,968       1,532,014       12,724,141       47,366,087       15,061,715       1,189,644       4,240,239       98,935,413         1873.       264,667       2,847,376       26,66,562       38,157,222       17,887,674       1,89,464       4,240,239       98,935,413         1875.       249,653       2,625,883       24,266,374	1864	255,056							
1867.         574,096         1,720,001         13,695,244         22,772,715         12,355,006         1,291,821         2,360,984         60,215,774           1868.         732,479         2,192,413         14,772,094         25,570,494         16,032,910         1,915,066         69,680,233           1869.         543,285         2,218,822         16,876,760         23,475,800         10,611,940         955,201         1,513,110         63,417,510           1870.         443,967         1,766,037         17,394,409         20,189,775         10,472,078         1,093,493         3,335,633         6,432,574           1871.         326,739         1,412,177         14,49,666         1,583,138         14,789,414         2,011,788         4,069,410         83,518,202           1873.         264,663         2,487,376         26,266,562         38,167,232         17,888,715         1,189,464         4,240,239         98,955,413           1874.         244,667         2,665,562         38,341,100         12,916,428         699,583         3,107,297         81,087,99           1875.         249,653         2,625,883         24,06,370         28,341,100         12,916,428         699,583         3,107,297         81,087,30           1877.	1865		1,134,100	9,266,410				1,774,139	
1868.       732,479       2,192,413 14,772,094       25,570,494       16,032,910 1,523,820       1,915,056       69,680,233         1869.       543,285       2,218,822 16,876,760       23,475,800       10,611,940       955,201       1,515,110       63,477,510         1870.       443,967       1,766,037 17,394,409       20,189,775       10,472,078 1,093,493       3,335,653       60,432,574         1872.       186,968       1,532,014 12,724,141       47,366,087       15,061,715 1,129,086       5,251,750       884,684         1873.       264,363       2,487,376 26,266,562       38,157,232       17,888,724 1,189,464       4,240,239       98,935,413         1875.       249,653       2,625,883       24,206,370       28,341,150       12,916,428       699,583       3,107,297       81,087,302         1876.       271,074       2,955,197 (16,574,088       48,668,640       13,030,121 (14,47,917       4,716,360       97,735,482         1877.       293,244       691,142 (14,164,515       47,915,728       13,506,773 (1,728,865       4,990,379       9,416,399         1878.       308,284       3,030,562 (29,713,577       63,651,518       18,839,297 (2,490,615)       5,754,059 (134,086,594)         1889.       166,041       3,215,389 (3,416,109       <	1867	574,096	1,720,001	13,695,244		12,355,006	1,291,821	2,360,984	60,215,774
1870         443,967         1,766,037   1,394,409         20,189,775   10,472,078   1,093,493   3,335,653   60,432,574           1871         327,739   1,412,177   14,439,656   41,853,138   14,789,414   2,011,788   4,069,410   83,518,202           1873         264,363   2,487,376   26,266,562   38,157,232   17,888,724   1,189,464   4,240,239   98,935,413           1874         244,667   2,666,679   29,764,622   35,799,638   1,391,235   791,182   3354,981   95,611 713           1875         249,653   2,625,883   24,206,370   28,341,150   12,916,428   699,583   3,107,297   81,087,302           1876         271,074   2,955,197   16,574,058   48,668,640   13,030,121   1,447,917   4,716,360   97,735,482           1877         293,244   2,691,142   14,164,515   47,915,728   13,567,731,728,865   4990,379   94,16,399   878.           1878         308,284   3,030,562   29,713,577   63,651,518   18,839,297   2,490,615   5,754,059   134,086,595   879.04   3,699,583   34,106,109   64,339,321   16,660,428   24,477,340   4,936,562   137,704,571   881.         238,200   4,815,239   14,824,990   78,393,315   24,861,538   1363,552   5,695,358   146,807,329   1882.         300,358   4,179,912   23,008,596   49,061,755   26,802,872   1,984,516   6,488,140   126,155,483   1883.         294,720   4,295,515   20,364,155   74,412,319   36,502,283   5,484,259   8,831,899   164,924,732   1884.         535,841   4,960,830   26,397,587   59,580,445   40,082,362   3,27,516   7,849,829   199,561,474   1888.         494,789   4,139,165   16,771,743   62,861,594   39,976,215   956,247   12,740,953   15,932,995   1887.         514,870   6,873,544   21,848,251   5,758,408   97	1868	732,479 543 285	2,192,413	14,772,094					
1872         186,968         1,532,014 12,724,141         47,366,087         15,661,715 1,129,086         5,251,750         88,426,842           1873         264,363         2,487,376 26,266,562         28,157,7232         17,888,724 1,189,464         4,240,239         98,935,413           1875         249,653         2,625,883 24,206,370         28,341,150         12,916,428         699,583         3,107,297         81,087,302           1876         271,074         2,955,197 16,574,068         48,668,640         13,030,121 1,447,917         4,716,360         97,735,482           1877         293,244         2,691,142 14,164,515         47,915,728         13,506,773 1,728,865         4,990,379         94,416,399           1878         308,284         3,030,562 29,713,577         63,651,518         18,839,297         2,499,615         5,754,059         134,086,595           1879         285,904         3,215,389         23,541,607         97,272,844         23,490,915         1,869,218         5,211,536         165,855,370           1881         238,200         4,315,239         14,824,990         78,393,315         24,861,538         1,363,552         5,695,358         146,807,329           1882         300,358         4,179,912,23,008,596         49,061,	1870	443,967	1,766,037	17,394,409	20,189,775	10.472.078	1.093.493	3,335,653	
1873         264,363         2,487,376         26,66,679         29,764,622         38,157,232         17,888,724         1,189,464         4,240,239         98,935,413           1874         244,667         2,666,679         29,764,622         35,799,638         13,901,235         791,182         3,354,981         95,611 713           1876         2271,074         2,955,197 16,574,058         48,668,640         13,030,1211,447,917         4,716,360         97,735,482           1877         293,244         2,691,142 14,164,515         47,915,728         13,506,7731,728,865         4,990,379         94,416,399           1878         308,284         3,030,562 29,713,577         63,651,518         18,839,297 2,490,615         5,754,059         134,086,595           1879         285,904         3,369,958 34,106,109         64,339,321         16,660,428 2,497,340         4,936,562 137,704,571         1881.         238,200         4,815,239 14,824,990         78,393,315         23,4861,538 1,363,552 5,695,358 146,807,329         1882.         300,358         4,179,912 23,008,596         49,061,755         26,802,872 1,984,516         6,488,140 126,155,483           1884         535,841         4,960,830 26,397,587         59,580,445         40,082,362 3,327,516         7,849,829 155,61,474         1885.         <	1871 1872		1,412,177	14,439,656 12,724,141		14,789,414 15,061,715	[2,011,788]		
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1873	264,363	2,487,376	26,266,562	38,157,232	17,888,724	1,189,464	4,240,239	98,935,413
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		244,667 249,653	2,666,679 2,625,883	29,764,622 24 206,370				3,354,981 3,107,297	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1876	271,074	2.955,197	16.574,058	48,668,640	13.030.121	1.447.917	4.716.360	97.735.48 <b>2</b>
1879         285,904         3,369,958 34,106,109 64,339,321 16,660,428 2,497,340 4,936,562 137,704,571 1880         196,041 3,215,389 23,541,607 97,272,844 23,490,915 1,869,218 5,211,536 165,855,370 48,152,239 14,824,990 78,393,315 24,861,538 1,363,552 5,695,358 146,807,329 1882         300,358 4,179,912 23,008,596 49,061,755 26,802,872 1,984,516 6,488,140 126,155,483 1833         294,720 4,295,515 20,364,155 74,412,319 36,502,283 5,484,259 8,831,899 164,924,732 1884         535,841 4,960,830 26,397,587 59,580,445 40,082,362 3,327,516 7,849,829 159,561,474 1885         575,165 5,385,772 18,909,717 62,930,897 37,678,753 1,892,760 10,760,127 156,408,228 1886         494,789 4,139,165 16,771,743 62,861,594 39,976,215 956,247 12,740,953 151,932,995 1887         514,870 6,873,544 21,848,251 51,578,410 45,750,842 852,726 12,476,547 163,437,724 1888         435,110 6,133,608 13,438,069 74,208,908 52,184,878 2,767,571 12,387,526 182,588,188 1890         430,609 4,410,535 18,762,646 79,920,691 49,901,942 2,605,984 12,524,538 183,563,203 1890         4,060,424 29,31,258 72,770,304 74,402,413 9,164,198 12,228,480 231,821,430 1892         578,180 4,516,617 42,931,258 72,770,304 74,402,413 9,164,198 12,228,480 231,821,430 1892         578,180 4,516,617 42,931,258 72,770,304 74,402,413 9,164,198 12,228,480 231,821,430 1892         591,93,433 50,234,556 78,510,385 79,827,985 3,633,308 16,989,278 255,832,556 1893         4,223,182,25,665,902 64,951,815 63,144,885 1,368,157 13,418,391 187,553,469 1895         1,188,126 2,947,005 28,087,147 116,747,389 118,086,662 3,388,651 17,195,744 296,767,116 1898         1,125,745 5,890,139 30,971,547 133,776,350 110,775,732 2,793,476 15,847,710 320,670,441 1900         1,224,776 9,313,591 48,049,91,596 50,622,907 78,879,800 3,170,541 14,923,173		293,244 308,284	2,691,142 3 030,562	14,164,515 20 713,577				4,990,379 5 754 059	94,416,399
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1879	285,904	3,369,958	34,106,109	64,339,321	16,660,428	2,497,340	4,936,562	137,704,571
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1880					23,490,915 24,861,538	1,869,218 1 363 552	5,211,536 5,695,358	165,855,370 146,807,329
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1882	300,358	4,179,912	23,008,596	49,061,755	26,802,872	1.984.516	6.488.140	126,155,483
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1883					36,502,283 40,082,362	5,484,259 3,327,516	8,831,899 7,849,829	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1885	575,165	5,385,772	18,909,717	62,930,897	37,678,753	1,892,760	10,760,127	156,408,228
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1886								
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1888	435,110	6,133,608	13,438,069	74,208,908	52,184,878	2,767,571	12,387,526	182,588,188
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1889								
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1891	578,180	4,516,617	42,931,258	72,770,304	74,402,413	9,164,198	12,228,480	231,821,430
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1892								
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1894	444,000	4,223,182	25,665,902	64,951,815	63,144,885	1,368,157	13,418,391	187,553,469
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1895								
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1897	1,188,126	2,947,005	28,087,147	116,747,389	118,086,662	3,388,651	17,195,744	296,767,116
$\begin{array}{llllllllllllllllllllllllllllllllllll$	*000		~ ' ~ ~ ~			''		' ' 0	
1902   1,262,224   7,395,207   37,940,953   50,622,907   78,879,800   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   14,923,173   218,815,806   3,170,541   3,170,	1900	1,274,776	9,313,591	48,048,298	134,663,456	105,226,761	1,973,701	17,813,919	<b>349,637,295</b>
	1901	1,280,000 $1,262,224$	7.395.207	51,197,870 37,940,953		90,632,152 78.879.800	$3,244,324 \\ 3.170.541$	15,996,670	291,252,936 218.815.806
1903 838.878   7.760.227 27.124.585  98.545.534  88.588,386 3.015.149 23.273,519 275,468,195	1903	838,878	7,760,227	27,124,585	98,545,534	88.588.386	3.015.149	23.273.519	275.468.195
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1904					73,023,119 92,486,761	2,379,367	28,074,142	265,496,447 296,428,100
1906   960,000   9,059,329   28,249,475   98,896,563   89,912,881   2,194,875   20,811,432   280,832,207	1906	960,000	9,059,329	28,249,475	98,896,563	89,912,881	2,194,875	20,811,432	28 <b>0,</b> 83 <b>2,207</b>
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1908		9,435,311	24,943,690 21,168 442	91 169,147	92 529,017	1.646 118	23,696,615	272,941,506
1909 1.058,000   8.526,207 26,985,112   90.894,920   87.884,238 1,426,350 27,061,614 272,620,166	1909	1,058,000	8.526.207	26.985.112	90.894.920	87.884,238	1.426.350	27,061,614	272,620,166
1910 1,090,000   8,006,283   27,540,100   102,592,850   101,859,000   1,153,500   25,685,000   294,858,724   1911 1,027,900   5,859,396   37,118,100   108,550,500   94,099,800   1,790,200   23,342,100   291,267,982	1911		5.859.396	37.118.100	108.550.500	94.099.800	1.790.200	23.342.100	291,267,982
1912 1,108,000   7,070,898 35,914,000 112,690,000 118,491,300 2,798,500 20,355,200 322,008,041	1912		7,070,898	35,914,000	112,690,000	118,491,300	2,798,500	20,355,200	322,008,041

# FLOUR AND GRAIN.

The following table shows the aggregate annual shipment of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources:

338	6,320 13,752 28,045 32,538 45,200 51,309 100,871 72,406	78 3,678 10,000 40,000 586,907 688,967 891,894 956,860 1,459,594 1,974,304 2,160,000 1,936,264	67,135				78 3,678 10,000 40,000 586,907
840 841 842 943 844 945 946 947 948 948 948 948 948 951	6,320 13,752 28,045 32,538 45,200 51,309 100,871 72,406	10,000 40,000 586,907 688,967 891,894 956,860 1,459,594 1,974,304 2,160,000					10,000 40,000 586,907
341	6,320 13,752 28,045 32,538 45,200 51,309 100,871 72,406	40,000 586,907 688,967 891,894 956,860 1,459,594 1,974,304 2,160,000					40,000 586,907
342	6,320 13,752 28,045 32,538 45,200 51,309 100,871 72,406	586,907 688,967 891,894 956,860 1,459,594 1,974,304 2,160,000					586,907
343 344	13,752 28,045 32,538 45,200 51,309 100,871 72,406	688,967 891,894 956,860 1,459,594 1,974,304 2,160,000					
345	13,752 28,045 32,538 45,200 51,309 100,871 72,406	956,860 1,459,594 1,974,304 2,160,000			i i		688,967
346	28,045 32,538 45,200 51,309 100,871 72,406	1,459,594 1,974,304 2,160,000	67,135		•••••		923,494 1,025,620
347	32,538 45,200 51,309 100,871 72,406	1,974,304 2,160,000	67,135				1,599,819
348 349 350	51,309 100,871 72,406			38,892			2,243,021
350	100,871 72,406	1.9an.Zn4	550,460	65,280	• • • • • • • • • • • • • • • • • • • •	21 /50	3,001,740
351	72,406	883,644	644,848 262,013	26,849 158,084		31,452 22,872	2,895,958 1,830,968
	01 100	437,660	3,221,317	605,827		19,997	4,646,831
352	61,196	635,996	2,757,011	2,030,317	17,315	79,818	5,826,437
353 354	70,984 111,627	1,206,163 2,306,925	2,780,228 6,837,890	1,748,493 3,239,987	82,162 <b>41,15</b> 3	120,267 148,411	6,292,233 13,132,501
355	163,419	6,298,155	7,517,625	1,888,538	19,326	92,011	16,632,750
356	216,389	8,364,420	11,129,668	1,014,637	591	19,051	21,610,312
357	259,648	9,846,052	6,814,615	506,778	**************************************	17,993	18,483,678
358 359	470,402 686,351	8,850,257 7,166,696	7,726,264 4,349,360	1,519,069 1,185,703	7,569 134,404	132,020 486,218	20,587,189 16,754,136
360	698,132	12,402,197	13,700,113	1,091,698	156,642	267,449	31,108,759
361	1,603,920	15,835,953	24,372.725	1,633,237	393,813	226,534	50,481,862
362 363	1,739,849 1,522,085	13,808,898 10,793,295	29,452,610 25,051,450	3,112,366 9,234,858	871,796 651,094	532,195 946,223	56,477,110 54,287,845
364	1,285,343	10,750,255	12,235,452	16,567,650	893,492	345,208	46,718,548
365	1,293,428	7,614,887	25,437,241	11,142,140	999,289	607.484	<b>52,268,</b> 181
366	1,981,525	10,118,907	32,753,181	9,961,215	1,444,574	1,300,821	65,486,323
367	2,015,455 2,399,619	10,557,123 10,374,683	21,267,205 24,770,626	10,226,026 14,440,830	1,213,389 1,202,941	1,846,891 901,183	55,187,909 63,688,358
369	2,339,063	13,244,249	21,586,808	8,800,646	798,744	633,753	56,759,515
37N E	1.705.977	16,432,585	17,777,377	8,507,735	913,629	2.584.692	54,745,903
371 372	1,287,574 1,361,328	12,905,449 12,160,046	36,716,030 47,013,552	12,151,247 12,255,537	1,325,867 776,805	2,908,118 5,032,308	71,800,789 83,364,224
373	2.303.490	24.455.657	36,754,943	15,694,133	960,613	3,366,041	91,597,092
374	2,306,576	27,634,587	32,705,224	10,561,673	335,077	2,404,538	84,020,691
375	2,285,113	23,184,349	26,443,884	10,279,134	310,592	1,868,206	72,369,174
376 377	2,634,838 2,482,305	14,361,950 14,909,160	45,629,035 46,361,901	11,271,642 12,497,612	1,433,976 1,553,375	2,687,932 4,213,656	87,241.306 90,706,076
378	2,779,640	24,211,739	59,944,200	16,464,513	2,025,654	3,520,983	118,675,469
379	3,090,540	31,006,789	61,299,376	13,514,020	2,234,363	3,566,401	125,528,377
380	2,862,737 4,499,743	22,796,288 17,127,540	93,572,934 75,463,213	20,649,427 23,250,297	1,365,165 1,104,452	3,110,985 3,113,251	154,877,110 140,307,59
381 382	3,843,067	19,767,884	49,073,609	23,658,239	1,773,148	3,298,252	114,864,93
83	3,999,431	11,728,754	71,666,508	31,845,993	3,838,554	4,643,011	141,720,25
384 385	4,808,884 5,240,199	21,046,577 13,975,032	53,274,050 58,805,567	34,230,293 32,426,462	4,365,757 1,216,961	4,095,500 5,583,003	138,652,159 135,587,92
388	3,778,227	15,750,129	56,376,476	32,364,208	817,553	7,326,190	129,636,678
387 388	<b>6,3</b> 91,368	26,850,750	50,467,814	37,663,330	700,780	7,214,394 7,772,351	151,658,224
388	5,492,100 3,916,454	12,009,269 16,138,825	69,522,565 83,861,818	40,896,971 50,471,836	1,744,380	7,772,351	156,659,980
389 390	4.134.586	11,975,276	90,574,379	70,768,222	2,801,366 3,280,433	8,138,109 9,470,971	179,035,99° 204,674,91
91	4,048,129	38,990,169	66,578,300	68,771,614	7.572.991	7,858,108	207,987,762
892	5,710,620	43,833,795	66,104,220	67,332,322	2,775,600	10,438,281	216,182,008
993 994	4,105,117 3,714,007	24,715,738	78,919,781 54,528,482	67,129,119 50.376,089	1,320,013	8,233,268 7,707,218	198,791,216
95	2,532,000	18,213,443 22,775,780	59,964,265	66,839,596	1,100,558 1,168,252	9,322,244	148,638,822 171,464,137
396	2,854,832	25,888,647	87,713,321	82,119,852	1,374,509	9,767,708	219,710,781
97	2,736,211	26,669,466	97,456,807	104,666,956	3,800,872	7,717,351	252,624,402
98	5,032,236 5,421,548	38,094,894 10,784,168	130,397,681 116,552,096	85,057,636 85,982,204	4,453,384 2,282,442	6,755,247 6,371,223	287,403,904 246,369,099
00	7.396,697	36,649,956	111,099,653	77,554,695	1.223,796	5,739,009	265,552,246
01	7,939,149	45,521,951	64,101,873	76,340,619	1,287,111 2,834,215	3,583,753	226.561,477
02	5,839,441	30,218,807 24,369,548	45,557,999	58,030,291	2,834,215	3,505,423	166,424,220 210,255,151
04	5,834,871 7,267,896	24,369,548 17,957,416	90,179,115 75,184,758	63,539,179 47,303,901	2,923,573   1,567,273	2,986,816 5,802,856	180,521,7 <b>36</b>
05	7,361,867	13,922,714	91,153,342	66,131,725	1,152,019	7,374.037	212,862,238
06	8,199,628	16,788,573	78,974,686	73,718,199	1,532,157	6.924,357	214.822.798
07 08.	9,231,693	24,314,892	95,770,779	68,897,313	1.887.535	6,196,708	238,609,846
09	9,180,355 8,316,943	22,579,044 23,484,171	69,692,749 72,835,839	79,857,557 77,288,653	1,279,276 903,569	8,063,151 8,556,086	222,783,375 220,494,562
10	7,038,351	18,679,100	78,623,100	77,890,100	498,400	7,237,800	214,601,080
11 12	5,781,092 6,268,876	23,339,500 35,726,100	87,930,600 73,739,100	77,428,500 102,077,000	823,500 1,167,000	5,892,000 3,504,000	221,429,014 244,423,142

# GRAIN IN STORE IN CHICAGO DURING 1911.

Statement of the following cereals in store in Chicago weekly, during 1911.

	<del></del>	,	7		,	
	Wheat.	Corn.	Oats.	Rye.	Barley.	Total.
	Bu.	Bu.	Bu.	Bu.	Bu.	Bu.
January	5,251,055	1,016,828	5,853,420	7,465		12,128,768
14	5,179,581	850,821	5,684,205	2,465		11,717,072
		890,418	5,961,284	2,465		12,016,613
		925,513	6,367,386	2,465		12,434,533
February		1,118,948	6,733,233	2,465		12,948,244
		1,266,584	6,817,610	2,465		13,160,416
	-,,	1,353,009	6,937,693	2,465		13,408,635
25		1,611,797	6,957,708	2,465		13,666,898
March.	-,000,000	1,793,854	7,144,260	2,465		14,000,032
1]	-,,	1,937,226	7,207,662	2,465		14,159,579
		2,251,536	7,167,291			14,500,635
25		2,434,019	6,850,681			14,283,277
April		2,762,082	6,704,946			14,428,549
	1 -,	2,935,012	6,474,880			14,209,184
		2,910,748 2,767,786	6,353,997 6,132,073			14,050,880
		2,586,755	5,791,567		<u> </u>	13,690,41 <b>5</b> 13,234,139
May		1,399,895	4,582,961		[	10,621,910
13	_,,,,,,,	1.231.238	4.080.477			10,192,110
20		632,710	3,676,982			9,640,392
27		774,506	3,745,978			11,408,250
June		1.261.984	3,975,050			13,506,923
10		1,350,898	4,245,478			13,856,881
17	-,,	1,349,588	3,975,050			14,510,992
24		1,913,971	4,245,478		[	14,999,882
July 1	1 11 11 11 11	2,139,281	4.864.157			14,978,909
*8		6,214,000	8,376,000	1.000	28,000	24,523,000
18		5,981,000	6,606,000	1.000	12,000	23,314,000
		4,421,000	5,356,000		22,000	23,085,000
		3,565,000	5,108,000	1,000	29,000	24,612,000
August 5	18,132,000	2,635,000	5,578,000	4.000	32,000	26.381.000
	19,013,000	1,859,000	6,130,000	3,000	31,000	27,036,000
	18,312,000	1,508,000	7,422,000	4,000	29,000	27,275,000
	19,404,000	1,773,000	7,018,000	3,000	21,000	28,219,000
September		1,611,000	7,316,000	4,000	36,000	27,657,000
g	,	1,644,000	7,181,000	5,000	50,000	27,024,000
		1,897,000	6,843,000	5,000	60,000	26,935,000
23		2,522,000	7,011,000	5,000	37,000	27,641,000
30		3,078,000	6,307,000	11,000	55,000	27,131,000
October	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,351,000	6,230,000	7,000	64,000	26,360,000
	,0,000	1,583,000	6,237,000	18,000	101,000	25,456,000
	,,	941,000	6,357,000	21,000	118,000	24,557,000
28		427,000	6,455,000	19,000	89,000	24,003,000
November4		255,000	6,499,000	25,000	132,000	24,207,000
11		307,000	6,379,000	30,000	155,000	23,674,000
18		424,000	6,015,000	42,000	147,000	23,746,000
Danish 25		436,000	5,658,000	51,000	149,000	23,661,000
December 2	16,184,000	527,000	5,574,000	72,000	158,000	22,515,000
9		1,890,000	4,899,000	84,000	168,000	23,018,000
		1,258,000	4,559,000	79,000	172,000	21,602,000
23	15,196,000 14,878,000	1,387,000 1,293,000	4,488,000	100,000	201,000 172,000	21,372,000 20,769,000
	14,010,000	1,490,000	4,307,000	119,000	1/2,000	20,109,000
J						

<sup>\*</sup>Includes private elevator stocks on and after this date.

### GRAIN IN STORE IN CHICAGO DURING 1912.

Statement of the following cereals in store in Public and Private elevators in Chicago weekly, during 1912, as reported to the Secretary of the Chicago Board of Trade.

000 omitted Wheat Corn Oats Barley Wheat Corn Oats Rye Barley 1012 Rye 1912 9,481 836 1,036 July 6..... 5,496 Public... Public ... 976 106 Jan. 6.... 5,285 14,766 111 111 Private.. Private... 3.524 3,882 Total.... 1,281 182 9.020 3,309 965 138 39 801 2.254 Jan. 13.... Public... 9.395 836 883 July 13... Public... 4,908 134 106 2,646 3,529 114 114 213 3,477 8,385 Private.. 5 196 580 Private.. 585 719 31 137 31 31 213 14,591 Total.... 1,416 718 Total.... 3,055 4,402 3,265 Jan. 20.... Public. 9.069 514 July 20. 102 Public. 638 16 196 Private. 98 Private... 1.575 36 14,197 3,054 98 196 7,66 2,213 430 126 36 1,667 Total.... Public... 4,596 3,310 Jan. 27.... Public... 8,859 524 999 July 27... 537 102 170 270 20 1.361 2,485 20 Private... 4 984 Private.. 718 13,843 Total.... 270 20 2,708 Total.... 89 170 7,906 119 1.885 1.255 Feb. 3..... Public... 8,792 311 3,761 3,336 453 95 215 Aug. 3..... Public... 47 29 Private... Private.. 13,838 2,236 2,486 104 137 7,097 812 359 29 Feb. 10.... Public .... 8,749 294 200 14 Aug. 10.... Public... ,483 328 44 34 2,595 109 109 Private.. 4.797 2,208 132 Private.. 3,339 661 593 28 2,889 2,408 Total.... 105 34 Total.... 13,546 146 637 5.822 989 243 Aug. 17.... 2.022 76 Feb. 17.... Public... 8.819 348 15 117 Public ... 64 126 27 Private.. 4,655 2.207 3,022 Private... 467 2,450 278 Total.... 13,474 3,402 117 141 5,044 287 91 30 Total.... 584 Aug. 24.... Feb. 24.... Public... 8,925 15 Public... 1,694 96 Private.. Private... 4.685 3,626 2,436 114 124 3,154 367 -514 39 33 Total.... 2,714 340 Total... 33 13,610 4.299 139 4.848 132 373 1,610 57 1,531 2,755 1.097 Mar. 2.... Public... 31 Aug. 31.... 15 Public. 9.131116 ,642 2,611 56 Private... rivate... 13,773 5,276 2,951 104 131 ,286 139 1,834 56 Mar. 9.... 9,260 1,548 69 ,325 53 Public... 412 Sept. 7.... Public... 37 4,762 6,310 205 2,376 Private... 4.412 2,474 63 102 Private. 2,690 132 37 13,672 117 Total.... Total.... 4.015 258 2.516 2.886 43 23 Mar. 16... 9.321 359 Public... 2.138 83 15 Sept. 14... Public... 1.395 32 104 Private... 4.283 4.976 2.629 2.587 403 Private.. 2.497Total.... 13,604 2,988 115 119 3,982 436 2,739 43 48 7.114  $\Gamma$ otal.... Mar. 23... Public... ,605 Sept. 21... Public... 1,817 605 27 3,120 70 46 Private.. Private... Total.... 13,605 Total.... 7,890 3,305 124 109 4,937 881 2,506 44 48 Public.... Public... 15 86 Sept. 28... 2,146 Mar. 30... 9 608 730 730 99 163 145 67 3.428 2.056 2.432 092 46 Private... 4.081 Private. Total.... 13,689 8,341 110 101 Total.... 5.574 1.260 67 3,162 2.201 46 15 76 2,081 April 6.... Public... 9,699 99 Oct. 5..... Public... 186 73 883 3,599 Private.. Private... 108 Total.... Total.... 13.802 8,221 3,107 91 5,680 1,105 2,049 73 Public... Public... 15 79 Oct. 12.... April 13... 9.694 ,720 1,013 99 1,929 253 132 45 1.120 107 4,960 Private.. 3,467 Private.. 4.064 1.907 83 13,758 3,456 108 Total.... 7.680 Total.... 5.396 1,373 2.039 128 107 1,267 Public... 1,794 301 April 20... Public... 96 15 Oct. 19.... .417 48 47 202 572Private... Private.. ,004 105 Total.... 1,620 13,663 6,643 3,469 89 5,687 1,305 121 113 Public... April 27... Public... 9,550 .805 2,472 96 15 Oct. 26.... 1,840 497 32 123 2,541 4,346 3,898 **5,73**8 2.06331 **6**∩1 Private.. 3.840Private.. 730 80 1,227 13,390 4,535 127 123 Total.... Total.... 1,633 122 1.064 2.749 98 Nov. 2... Public... 2,466 32 May 4.... Public... 9.132 703 42 41 ,313 136 Private... rivate... 4,063 **6**8 Total.... 115 Total.... 12,909 4,398 41 6,529 1,186 2,345 136 Public... May 11.... Public... 8,736 920 2,998 104 Nov. 9. 2,992 436 71 50 151 Private... 3,661 1.628 1.072 1.5 Private.. 3 977 450 2,658 50 Total.... 12,397 2.548 119 Total... 6.969 886 2,729 136 4.070 117 151 May 18.... Public.... 8,160 1.056 3,345 104 Nov. 16... Public... 280 46 73 4.047 2,468 3,662 154 Private.. Private... 4.367 183 11,822 2,478 8,414 2,604 Total....4,316 463 119 154 May 25.... Public... 7,468 3,168 106 Nov. 23... Public... 59 170 37 Private.. Private.. 3,637 945 1,083 18 4,421 2,361 4,251 3,025 Total..... Total.... 11.105 2,327 124 37 **2,579** 280 9,272 412 141 170 Public... Nov. 30... 4,869 June 1.... 106 Public... 56 520 .2711.74336 Private... 3,638 Private...  $2.\overline{133}$ 131 4.463Total.... 10,909 2,582 3,858 36 9,332 576 2,413 136 165 Total.... June 8..... Public... 6,885 ,623 2,011 106 Dec. 7.... 35 Public... 317 21 127 ,559 184 Private...  ${
m Private...}$ Total.... Total.... 10,632 2.850 44 3,182 9,196 768 2,217 143 184 June 15.... 1,263 Public.... Public... 106 Dec. 14.... 6,501 1.631 4.767 150 204 21 60 234 870 1,798 Private... 3.678 1.101Private.. 4.081 719 10,179 127 Total.... 3,732 2,133 60 Total.... 8.848 869 2.002 124 234 June 22.... Public... 767 106 Dec. 21.... Public... 6.068 4.559 345 211 21 127 50 3,907 255 Private... 3,614 Private... 255 Total.... 9,682 4,025 1,657 50 ,274 1,833 143 8,466 June 29.... Dec. 28.... Public... 5,715 1,151 416 106 Public... 4,378 563 361 49 124 128 Private... 3,567 9,282 .698 22 Private... 3 .0891.602

1,158

3,849

Total....

Total..

8.152

1,652

1.963

# FLOUR AND GRAIN.

Weekly receipts of these products in Chicago during 1912, as posted on the bulletin of the Exchange.

Bu.	Oats Bu.	Rye Bu.	Barley Bu.	Totals Flour reduced to bushels.
2,441,300	1,026,000	27,500	402,700	4,320,994
2,467,650	709,200	15,500	228,000	3,800,612
2,409,750 3,217,650	1,058,400 1,467,000	21,000 36,000	359,100 502,500	4,322,929 5,920,964
4,230,600	1,629,000	79,000	698,000	7,612,794
3,446,000	1,602,600	58,500	436,700	6,443,566
4,061,000	1,460,500	52,000	349,200	6,943,891
3,722,550 2,763,750	1,932,200 1,840,800	51,500 37,000	329,200 247,400	7,148,087 5,879,308
2,703,750	1,472,400	31,000	253,500	4.964.882
3,150,700	1,900,800	38,000	246,000	6,384,362
2,361,750	1,774,800	32,000	252,000	5,308,193
1,739,000	1,873,800	36,000   23,500	291,000   204,000	4,849,777 4,084,388
1,086,250 646,050	1,965,000 1,224,800	29,500	211,500	2,911,764
391.250	1,274,700	22,500	207.900	2,731,413
456,250	1,191,100	26,000	177,000	2,602,462
1,234,850	1,222,800 1,593,000	29,500 34,000	126,600 169,500	3,254,441 4,273,294
1,722,500 1,650,550	1,942,200	14,000	115,500	5,114,516
957,250	2,147,400	17,000	165,000	4,265,631
1,039,750	1,135,800	12,000	124,000	2,907,557
3,812.500	1,486,800	19,000	113,500	6,023,936
3,884,850 2,933,500	1,237,000 1,557,000	9,500 17,000	114,300 99.000	5,798.185 5,082,062
1,948,800	1,523,900	23,500	69,000	4.048.677
1,782,400	1,253,900	16,100	48,000	3,567,034
1,618,650	1,411,600	7,500	40,500	3,544,345
996,250 1.058,600	1,220,200 1,259,300	4,000 8,500	46,500 85,500	3,143,292 4,520,658
1,020,150	1,379,100	24,500	117,000	4,836,005
1.655,000	2,923,400	47,000	177,000	6,547,170
1,078,000	3,093,800	40,300	237,500	6,541,510
1,116,750 2,024,300	3,194,800 4,663,900	50,400   87,600	215,300 159,900	6,660,567 9,048,138
2,890,950	4,960,700	51,800	153,000	10,508,408
3,192,600	4 244,400	58,600	214,500	10,106,506
3,211,250	3,923,500	76,400	403,500	10,254,676
2,692,500 2,700,000	3,823,200 4,078,800	98,000 194,700	588,000 691,500	9,822,763 9,666,163
1,637,950	2,683,800	136,500	655,500	6,829,698
1,515,600	3,833,800	132,500	948,600	8,370,592
1,279,600	4,411,300	106,900	897,000	8,295,174
1,132,850 1,556,500	4,242,600 4,605,400	110,600 122,800	764,400 1,074,400	8,679,841 9,626,594
1.417.400	3,399,800	170,300	973,500	8,572,076
1,837,850	2,843,800	123,400	916,000	7,733,057
1.991,550	1,986,200	81,100	742,000	6,004,412
2,415,000				6,674,000 6,294,500
		81,000		7,646,500
3,762,000	2,637,000	56,000	870,000	8,571,000
	2,415,000 2,297,000 3,369,000	2,415,000   2,168,000   2,297,000   1,983,000   3,369,000   2,122,000	2,415,000   2,168,000   57,000   2,297,000   1,983,000   42,000   3,369,000   2,122,000   81,000	2,415,000   2,168,000   57,000   825,000   2,297,000   1,983,000   42,000   885,000   3,369,000   2,122,000   81,000   879,000

# FLOUR AND GRAIN.

Weekly shipments of these products from Chicago during 1912, as posted on the bulletin of the Exchange.

	Flour Brls.	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	Totals. Flour reduced to bushels.
anuary	41,909	260,800	733,700	1,073,300	17,000	73,800	2,347,190
	33,632	203,900	1,035,650	924,800	22,800	73,900	2,412,394
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	49,084 73,004	329,000 202,100	1,349,350 1,913,150	758,800 1,198,800	10,200 21,400	29,500 77,500	2,677,728
'ebruary	69,304	193,200	1,468,950	1,170,500	26,700	84,100	3,741,468 3,255,318
10	88,813	210,800	1,717,300	1,237,400	31,800	51,300	3,648,258
	92,506	164,900	1,737,100	1,200,500	41,200	51,000	3,610,977
24	101,162	110,900	1,587,050	1,183,700	25,100	74,000	3,435,979
March	127,443 87,970	198,300 173,500	1,662,650 1,483,800	1,157,800 1,349,700	11,400 17,100	99,800 76,500	3,703,443 3,496,465
	113,550	202,100	1,130,150	1,604,800	18,200	53,800	3,520,025
	105,485	308,400	1,186,950	1,862,300	12,300	92,700	3,936,933
30	97,309	384,900	1,000,300	1,758,400	15,800	79,100	3,676,390
pril 6	70,241	302,600	788,300	1,777,100	46,700	62,600	3,293,385
	86,730 87,085	367,600 289,200	1,401,400   1,535,050	2,001,200 1,670,900	20,500 17,600	65,900 49,800	4,246,885 3,954,432
27	71,363	470,750	1,881,150	1,597,600	32,100	58,000	4,360,734
Iay 4	139,937	907,100	2,205,250	1,328,100	8,300	29,300	5,107,766
	104,591	729,500	1,503,850	1,596,000	15,700	34,200	4,349,910
	89,835	820,500	1,914,700 1,026,300	1,482,400 1,490,100	6,300 1,000	31,200 41,200	4,659,357
une	106,606 88,612	810,500 852,800	637,450	1,397,200	1,000	39,900	3,848,827 3,326,104
8	112,164	664,950	774,850	1,994,000	7,100	29,100	3,974,738
	96,229	243,500	2,423,000	1,698,600	5,700	9,400	4,813,231
22	91,913	637,850	2,210,900	1,504,200	2,900	30,100	4,799,558
ulv 29	108,439 85,852	502,000 160,400	2,723,550 1,513,350	1,698,000 1,405,100	7,500 6,900	19,200 20,900	5,435,176 3,492,984
uly	124,704	616,150	1,830,700	1,707,000	2,800	24,800	4.742.618
20	77,820	582,300	1,304,050	1,490,700	1,000	14,000	3,742,240
27	110.616	649,350	1,096,000	1,116,100	4,800	10,000	3,374,022
August	128,878	1,402,100	797,050	737,500	4 000	3,700	3,520,301
	151,215   171,565	2,671,100 2,460,000	898,700   1,132,300	933,100 1,767,900	4,900 15,900	9,000 27,100	5,207,267 6,175,243
24	130,802	1,366,500	919,800	2,226,900	20,700	31,500	5,154,009
31	147.299	1.981.400	1,211,550	2,370,200	33,900	44,700	6,304,598
eptember 7	130,892	1,869,200	1,177,400	2,226,000	20,100	29,000	5,910,71
	171,677	1,904,500 1,588,100	1,799,750 2,574,650	3,819,300 3,587,900	17,300 21,200	46,200 14,700	8,269,593 8,617,889
	184,742 241,029	532,200	2,343,100	3,903,100	50,200	37,600	7,950,830
october. 5	220,118	896,750	1,945,350	3,838,400	32,900	88,500	7,792,43
12	139,805	525,500	1,379,500	2,660,800	53,100	82,200	5,330,22
	258,049	985,000	1,975,250	3,573,500	84,500	165,200	8,844,630
November	179.857 121,077	674,700   625,300	1,039,750 782,250	3,042,200 2,707,500	57,000   43,400	125,300 112,700	5,748,306 4,815,997
9	200,697	660,900	816,300	4,288,700	46,500	95,100	6,810,836
	176,087	317,600	935,300	3,555,800	29,300	150,500	5,780,892
23	167,839	364,300	877,350	2,862,700	43,600	94,800	4,997,975
	153,340	386,100	794,800	2,137,400	24,600	115,600	4,138,530
December	127,000 97,000	396,000 366,000	1,256,000 1,224,000	2,474,000 2,110,000	30,000 13,000	130,000 140,000	4,857,500 4,289,500
	101,000	458,000	1,135,000	1,781,000	33,000	199,000	4,060,500
28	97,000	444,000	1,176,000	1,283,000	22,000	212,000	3,573,500

### VISIBLE SUPPLY OF GRAIN IN 1911.

Statement of the weekly stocks of grain in warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States, not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Totals, Bu.
January 7	43,920,000	6,527,000	15,593,000	482,000	1,758,000	67,880,000
	43,287,000	6,893,000	15,145,000	426,000	1,453,000	67,204,000
21	42,101,000	7,406,000	15,490,000	385,000	1,346,000	66,728,000
28	42,263,000	8,068,000	15,997,000	381,000	1,462,000	68,171,000
February4	43,251,000	9,145,000	16,414,000	390,000	1,544,000	70,744,000
	43,133,000	10,971,000	16,297,000	361,000	1,424,000	72,186,000
	42,478,000	11,383,000	16,299,000	310,000	1,390,000	71,860,000
25	41,472,000	12,348,000	15,769,000	277,000	1,383,000	71,249,000
March 4	39,868,000	11,794,000	15,519,000	251,000	1,341,000	68,773,000
111111111111111111111111111111111111111	38,222,000	12,614,000	15,166,000	237,000	1,300,000	67,539,000
	36,562,000	12,535,000	14,500,000	160,000	1,361,000	65,118,000
	35,169,000 34.152.000	11,744,000 11,166,000	13,761,000 13.129.000	136,000 114,000	1,345,000 1,190,000	62,155,000 59,751,000
April	32,580,000	10,259,000	12,375,000	98,000	1.514.000	56,826,000
	30,993,000	9,257,000	11.974,000	106,000	1,530,000	53,860,000
$\begin{array}{c} 13 \\ 22 \end{array}$	29,318,000	8,295,000	11.022.000	80,000	1,761,000	50,476,000
22	27,605,000	7,047,000	10.559,000	60,000	1,455,000	46.726.000
May	25,667,000	5,980,000	9,509,000	61,000	1.169,000	42,386,000
13	25,402,000	5.144,000	8,988,000	37,000	961,000	40,532,000
20	24,896,000	4,457,000	8,586,000	29,000	1,066,000	39,034,000
$\overline{27}$	25,909,000	3,888,000	8,125,000	32,000	987.000	38.941.000
une	26,838,000	4,685,000	8,677,000	32,000	936,000	41,168,000
	25,971,000	5,353,000	9,413,000	31,000	866,000	41,634,000
	25,643,000	6,036,000	10,154,000	22,000	839,000	42,694,000
	24,516,000	7,456,000	9,821,000	27,000	789.000	42,609,000
uly 1	23,863,000	7,482,000	9,570,000	15,000	637,000	41,567,000
★ 8	26,574,000	11,861,000	14,398,000	17,000	817,000	53,667,000
15	29,272,000	10,640,000	12,011,000	17,000	736,000	52,676,000
22	34,394,000	8,517,000	10,900,000	15,000	895,000	54,721,000
	41,316,000	7,100,000	11,203,000	16,000	683,000	60,318,000
August 5	45,880,000	5,982,000	13,000,000	22,000	669,000	65,553,000
	47,971,000	5,640,000	15,423,000	68,000	647,000	69,749,000
	47,631,000	4,893,000	17,196,000	98,000	693,000	70,511,000
$  \cdot  \cdot$	48,247,000	6,045,000	18,839,000	146,000	889,000	74,166,000
September	48,057,000	6,724,000	20,742,000	316,000	1,356,000	77,195,000
9	49,679,000	6,874,000	21,648,000	254,000	1,967,000	80,422,000
16	51,076,000	7,211,000	21,716,000	427,000	2,503,000	82,933,000
	51,150,000	6,807,000	22,236,000	411,000	2,461,000	83,065,000
October	52,709,000 56,698,000	6,339,000   5,141,000	21,044,000 21,272,000	511,000   629,000	2,767,000 3,424,000	83,370,000 87,164,000
	60,281,000	3,661,000	21,708,000	786,000	3,889,000	90,325,000
	61,815,000	3,110,000	21,768,000	962,000	4.213.000	91.868.000
	62,618,000	2,527,000	22,600,000	1.017.000	4,160,000	92,922,000
November 4	65,199,000	1,703,000	22,280,000	1,165,000	4,514,000	94.861.000
11	66.571.000	1,369,000	21,931,000	1,288,000	4,865,000	96,024,000
	67,921,000	1,294,000	21,221,000	1,362,000	4,625,000	96,423,000
25	68,889,000	1,591,000	20,681,000	1.381.000	4,411,000	96,953,000
December. 2	69,948,000	2,054,000	20,315,000	1,351,000	4,210,000	97,878,000
9	70,388,000	4,126,000	19,959,000	1,408.000	4,076,000	99,957,000
	71,738,000	4,083,000	19,240,000	1,424,000	4,025,000	100,510,000
23	71,668,000	4,965,000	19,494,000	1,442,000	3,982,000	101,551,000
	70,489,000	5,140,000	18,754,000	1,432,000	3,828,000	99,643,000
	,,	-,,	,,	,	.,,	

<sup>★</sup>On and after this date, this statement includes stocks at Omaha, and also private elevator stocks at Chicago, St. Louis and Buffalo not before included.

## VISIBLE SUPPLY OF GRAIN IN 1912.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities aftoat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States, not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat, Bu., Domestic	Wheat, Bu., in Bond	Corn, Bu., Domestic	Oats, Bu., Domestic	Oats, Bu., in Bond	Rye, Bu., Domestic	Barley, Bu., Domestic	Barley, Bu., in Bond	Total, Bu.
January	6	66,002,000	3,704,000	5,384,000	18,141,000	281,000	1,363,000	3,331,000	413,000	98,619,000
	13	63,979,000	3.131.000	5,238,000	16.961.000	285,000	1,255,000	3.047.000		
	20	62,389,000	2,483,000	4,770,000	16.226.000	285,000	1,122,000	3,118,000	360,000	90,753,000
	27	61,210,000	2,060,000	5,522,000	15,022,000	409,000	1,107,000	2,989,000	362,000	88,681,000
February	3	60,425,000	1,696,000	6,900,000		440,000	1,099,000	2,716,000	347,000	87,958,000
	10	59,816,000	1,405,000		14,293,000	571,000	1,096,000	2,694,000	351,000	90,339,000
	17	58,436,000	1,271,000	11,330,000	13,598,000	630,000	1,082,000	2,806,000	333,000	89,486,000
	24	57,573,000	1,770,000	13.301.000	13.992.000	819,000	1,047,000	2,659,000	318,000	91,479,000
March	2	57,080,000	2,984,000	14,257,000	14,366,000	1,265,000	1,003,000	2,661,000	263,000	93,879,000
	9	55,748,000	3.964.000	15.144.000	14.236.000	1.631.000	984,000	2,652,000	276,000	94,635,000
•	16	54,380,000	4,990,000	15.638.000	13.719.000	2,001,000	939,000	2,619,000	221,000	94,507,000
	23	53,053,000	5,837,000	16.201.000	13,631,000	2,393,000	940,000	2,418,000	244,000	94,717,000
	30	51,042,000	6,601,000	15,914,000	13,429,000	2,872,000	828,000	2,243,000	331,000	93,260,000
April	6	49,767,000	7.858.000	14,790,000	13.111.000	3.221.000	881,000	2,585,000	727,000	92,940,000
	13	47,960,000	8,152,000	12.439.000	12.892.000	3,532,000	771,000	1.626.000	436,000	87,808,000
	20	46,160,000	8.293.000	10.586.000	11.993.000	3.830.000	680,000	1.517.000	440.000	83,499,000
	27	43,843,000	7,453,000	8.012.000	11,991,000	4.119.000	713,000	1,339,000	471,000	77,941,000
May	4	41,722,000	5.916.000	7.490,000	9,957,000	3.897.000	651.000	1.003.000	465,000	70.101,000
	11	38,180,000	5,116,000	6,471,000	9,469,000	3,303,000	589,000	1,001,000	255,000	64,384,000
	18	34.568.000	4,782,000	6.528.000	8,834,000	2.383.000	568,000	861.000	216,000	57,740,000
• • • • • • • • • • • • • • • • • • • •	25	32,226,000	5,642,000	5,797,000	8,692,000	2.388,000	559.000	848,000	171,000	56,323,000
June	1	30,847,000	5.696,000	5.699.000	8,052,000	2.623.000	544,000	571.000	267,000	54,299,000
	8	28,410,000	5,782,000	6,427,000	6,397,000	1.883.000	524.000	572,000	343,000	50,338,000
	15	26,368,000	4.205,000	8,172,000	4,785,000	1,532,000	495,000	642,000	216,000	46,415,000
	22	24.750.000	3,464,000	8,791,000	4,531,000	1,104,000	459 000	595,000	226,000	43,920,000
	29	23.350.000	2.469.000	8.204.000	3,690,000	413,000	427.000	502,000	223,000	39,278,000
July	6	21.393.000	2.629.000	7.355.000	3,210,000	308,000	432,000	489,000	134,000	35,950,000
	13	20.183.000	2,293,000	6.373.000	2.498.000	221,000	403,000	430,000	118 000	32,519,000
	20	17,982,000	2,416,000	4,802,000	1,675,000	302,000	335,000	386,000	88,000	27,986,000
	27	18,054,000	2.428.000	3.636.000	1,034,000	260,000	303,000	384,000	66,000	26,165,000
August	3	18,841,000	1,759,000	2,451,000	991,000	168,000	243,000	338,000	68,000	24,859 000
	10	18,083,000	1,355,000	2.852,000	1,210,000	127,000	244,000	295,000	80,000	24,246,000
	17	18,245,000	1,196,000	2,230,000	2,101,000	94,000	291,000	350,000	64,000	24,571,000
	24	18,664,000	1,185,000	1,573,000	3,151,000	66,000	288,000	485,000	21,000	25,433,000
	31	19,586,000	628,000	1,823,000	4,160,000	68,000	441,000	960,000	21,000	27,687,000
September.	7	22,690,000	491,000	1,442,000	5,538,000	61,000	607,000	1,184,000	21,000	32,034,000
	14	26,679,000	418,000	1,768,000	6,837,000	62,000	706,000	1,460,000	21,000	37,951,000
	21	30,132,000	298,000	2,368,000	8,799,000	62,000	827,000	1.864.000	21,000	44,371,000
	28	31,658,000	257,000	3,101,000	9,260,000	59,000	1,062,000	2,217,000	22,000	47,636,000
October	5	32,683,000	273,000	2,947,000	9,556,000	47,000	1,103,000	2,708,000	25,000	49,342,000
	12	34,417,000	371,000	3,573,000	9,412,000	35.000	1,122,000	2,979,000	37,000	51,946,000
	19	36,668,000	770,000	3,224,000	9,129,000	37,000	987,000	3,310,000	50,000	54,175,000
	26	39,176,000	1,053,000	3,040,000	8,711,000	37,000	1.097.000	4,269,000	50,000	57,433,000
November.	2	41,712 000	2,279,000	2,689,000	10,552,000	42,000	1,256,000	4,129,000	226,000	62,885,000
	9	45,366,000	2,595,000	2,216,000	11.574.000	42,000	1,342,000	4,280,000	271,000	67,686,000
	16	52,036,000	3,037,000	1,863,000	12,583,000	141,000	1,656,000	4.624.000	11,000	75,951,000
	23	55,370,000	4,224,000	1,535,000	12,001,000	72,000	1,649,000	4,174,000	203,000	79,228,000
	30	55,400,000	4,362,000	1,525,000	10.774.000	95,000	1,888,000	4.051.000	405,000	79,355,000
December .	7	61,277,000	4,587,000	1,896,000	10.082.000	184.000	1.760.000	4,073,000	295,000	84,154,000
	14	61,398,000	6,127,000	2,443,000	9.205,000	205,000	1,871,000	3,611,000	376,000	85,236,000
	21	61,314,000	6,614,000	3,789,000	8,421,000	185,000	2,047,000	3,735,000	386,000	86,491,000
	28	63,168,000	7,549,000	5,213,000	8,532,000	174,000	1,801,000	3,422,000	399,000	90,258,000
1	- 1									

### VISIBLE SUPPLY OF GRAIN.

Statement of the stocks of grain on the first of each month in regularly authorized warehouses at prominent grain centers of the United States and Canada, east of the Rocky Mountains; including the quantities affoat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

***	19	12
-----	----	----

				91%.			
	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats Bu.
January February March April May June	70,489,000 63,270,000 57,573,000 51,042,000 43,843,000 30,847,000	5,140,000 5,522,000 13,301,000 15,914,000 8,012,000 5,699,000	18,754,000 15,431,000 15,769,000 13,429,000 11,991,000 8,052,000	July	23,350,000 18,054,000 19,586,000 31,658,000 39,176,000 55,400,000	8,204,000 3,636,000 1,823,000 3,101,000 3,040,000 1,525,000	3,690,000 1,031,000 4,160,000 9,260,000 8,711,000 10,774,000
			19.	11.			
	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn, Bu.	Oats. Bu.
January February March April May June	44,282,000 42,263,000 41,472,000 34,152,000 27,605,000 25,909,000	5,099,000 8,068,000 12,348,000 11,166,000 7,047,000 3,888,000	16,267,000 15,997,000 15,769,000 13,129,000 10,559,000 8,125,000	July  **August September. October November. December.	23,863,000 41,316,000 48,057,000 52,709,000 62,618,000 69,397,000	7,482 000 7,100,000 6,724,000 6,339,000 2,527,000 1,591,000	9,570,000 11,203,000 20,742,000 21,044,000 22,600,000 20,681,000
			19	10.			
	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January February March April May June	27,738,000 26,463,000 25,515,000 29,013,000 26,228,000 20,132,600	8,465,000 9,764,000 13,480,000 13,778,000 10,603,000 5,490,000	11,180,000 8,759,000 8,639,000 9,916,000 9,223,000 6,905,000	July	12,034,000 12,375,000 24,997,000 34,967,000 40,120,000 42,485,000	5.146,000 3,770,000 2,157,000 5,011,000 3.510,000 1,451,000	4,245,000 2,761,000 12,551,000 18,802,000 17,022,000 15,502,000
			*19	09.			
	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January February March April. May June	51,759,000 44,875,000 38,213,000 36,142,000 29,625,000 19,786,000	7,165,000 6,467,000 6,254,000 6,923,000 3,601,000 2,841,000	10,629,000 10.115,000 9,026,000 9,062,000 8,008,000 7,463,000	July	9.756.000 7,609,000 8.362,000 19,442,000 27,001,000 29,417,000	3,288,000 2,705,000 1,773,000 3,365,000 2,653,000 3,289,000	6.281,000 3,800,000 5,183,000 12,799,000 13,264,000 13,586,000
			19	08.			
	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January February March April May June	48,481,000 46,711,000 42,906,000 38,087,000 30,318,000 22,818,000	4,482,000 6,542,000 8,756,000 5,989,000 5,016,000 4,796,000	8,450,000 9,524,000 8,629,000 10,006,000 9,985,000 8,385,000	July	15,369,000 16,174,000 16,297,000 29,924,000 48,053,000 48,973,000	3,259,000 2,078,000 1,955,000 3,527,000 1,221,000 2,651,000	3,731,000 1,520,000 3,325,000 6,629,000 9,691,000 8,694,000

<sup>\*</sup>In 1909 and thereafter United States exclusively.

\*\*After Aug. 1st, 1911, this statement includes stocks at Omaha, and also private elevator stocks at Chicago, St. Louis and Buffalo, not before included.

\*\*\*On and after February 3rd, 1912, this statement shows the amount of American grain only. Canadian grain held in the United States in Bond is not included.

## VISIBLE SUPPLY OF GRAIN—CONTINUED.

1907.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January February March April May June	44,884,000 47,208,000 51,999,000	5,823.000 7,314,000 11,102,000 11,977,000 8.102,000 5,595,000	12,855,000 11,848,000 10,904,000 9,396,000 10,197,000 10,605,000	July	49,459,000	8,694,000 7,556,000 3,894,000 3,796,000 3,361,000 2,535,000	7,230,000 2,759,000 1,993,000 5,407,000 7,579,000 7,280,000

### 1906.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January February March April May June	47,283,000 46,468,000 38,431,000	12,819,000 14,850,000 16,208,000 11,391,000 3,881,000 3,370,000	27,519,000 26,655,000 24,451,000 21,332,000 14,987,000 8,976,000	July	29,864,000 30,054,000	6,059,000 4,338,000 2,258,000 4,178,000 3,750,000 2,910,000	6,466,000 4,696,000 7,042,000 8,833,000 9,800,000 12,455,000

### 1905.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats Bu.
January February March April May June	39,387,000 36,528,000	9,577,000 11,682,000 8,524,000 8,790,000 9,981,000 4,558,000	22,832,000 18,888,000 16,723,000 16,312,000 13,857,000 7,744,000	July	12,140,000 17,896,000	3,560,000 5,310,000 4,615,000 5,774,000 3,456,000 6,392,000	7,221,000 4,895,000 11,946,000 18,876,000 26,577,000 28,142,000

### 1904.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January February March April May June	39,760,000 35,599,000 31,727,000 30,357,000	5,783,000 7,190,000 8,793,000 9,679,000 7,830,000 3,740,000	8,508,000 8,446,000 10,213,000 10,494,000 9,100,000 5,738,000	July	12,814,000 17,576,000 26,495,000	6,277,000 5,849,000 3,934,000 5,979,000 3,049,000 3,181,000	4,346,060 2,681,000 9,506,000 20,015,000 23,999,000 24,497,000

### CONTRACT WHEAT IN STORE AT CHICAGO.

The following table shows the amount of contract wheat in store at Chicago on the first of each month for a series of years.

	1912.	1911.	1910.	1909.	1908.	1907.
January February	9,475,000 8,812,000	5,319,000 4,953,000 4,814,000	3,133,000 2,513,000 2,221,000	5,077,671 4,591,594 3,952,318	5,620,472 5,305,787 4,408,313	9,672.375 9,622,858 9,472.244
March	8,865,000 9,351,000 9,311,000 7,257,000	4,912,000 4,810,000	1,875,000 1,538,000 3,539,000	4,540,749 3,454,436 3,147,928	3,745,113 3,269,211 3,661.025	9,309,790 9,106,818 8,853,260
July	5,632,000 4,563,000	6,851,000 8,232,000 11,376,800	1,324,000 2,336,000 5,460,000	894,000 957,150 472,443	3,134,824 2,678.000 2,770,378	8,719,405 8,433,420 12,080,000
September	1,498,000 2,087,000 1,787,000 4,823,000	12,542,000 11,697,000 11,395,000 10,683,000	6,012,000 5,669,000 5,460,000	768,875 1,278,085 1,697,020	3,640,868 4,111,058 4.860,278	11,464,674 7,976,985 6,205,190

### GRAIN INSPECTION.

Rules Governing the Inspection of Grain in the State of Illinois.

IN FORCE ON AND AFTER NOVEMBER 19, 1909.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners, establishing a proper number and standard of grades for the Inspection of Grain, as revised by them; the same to take effect on and after the 19th day of November, 1909, in lieu of all rules on the same subject heretofore existing:

ORVILLE F. Berry, Chairman, Carthage, Ill.

BERNARD A. ECKHART, Chicago, Ill. JAMES A. WILLOUGHBY, Belleville, Ill.

Commissioners

### RULE I-WINTER WHEAT.

No. 1 White Winter Wheat shall include all varieties of pure soft white winter wheat, sound, plump, dry, sweet and clean, and weigh not less than 58 pounds to the measured bushel.

No. 2 WHITE WINTER WHEAT shall include all varieties of soft white winter wheat, dry, sound and clean, and shall not contain more than 8 per cent of soft red winter wheat, and weigh not less than 57 pounds to the measured bushel

red winter wheat, and weigh not less than 57 pounds to the measured bushel.

No. 3 WHITE WINTER WHEAT shall include all varieties of soft white winter wheat. It may contain 5 per cent of damaged grains other than skin-burnt wheat, and may contain 10 per cent of soft red winter wheat, and weigh not less than 53 pounds to the measured bushel.

No. 4 WHITE WINTER WHEAT shall include all varieties of soft white winter wheat not fit for a higher grade in consequence of being poor quality, damp, musty or dirty, and shall not contain more than 10 per cent of soft red winter wheat, and weigh not less than 50 pounds to the measured bushel

wheat, and weigh not less than 50 pounds to the measured bushel.

No. 1 Red Winter Wheat shall be pure soft red winter wheat of either or both light and dark colors, sound, sweet, plump and well cleaned, and weigh not

less than 60 pounds to the measured bushel.

No. 2 Red Winter Wheat shall be soft red winter wheat of either or both light and dark colors, sound, sweet and clean, shall not contain more than 5 per cent of white winter wheat, and weigh not less than 58 pounds to the measured bushel.

No. 3 Red Winter Wheat shall be sound, soft red winter wheat of either or both light and dark colors, not clean or plump enough for No. 2, shall not contain more than 8 per cent of white winter wheat, and weigh not less than 55 pounds

to the measured bushel.

No. 4 Red Winter Wheat shall be soft red winter wheat of either or both light and dark colors, shall contain not more than 8 per cent of white winter wheat. It may be damp, musty or dirty, but must be cool, and weigh not less than 50 pounds to the measured bushel.

No. Î HARD WINTER WHEAT shall include all varieties of pure, hard winter wheat, sound, plump, dry, sweet and well cleaned, and weigh not less than 61

pounds to the measured bushel.

No. 2 Hard Winter Wheat shall include all varieties of hard winter wheat of either or both light and dark colors, dry, sound, sweet and clean, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less

than 59 pounds to the measured bushel.

No. 3 HARD WINTER WHEAT shall include all varieties of hard winter wheat of either or both light and dark colors, not clean or plump enough for No. 2, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less than 56 pounds to the measured bushel.

No. 4 Hard Winter Wheat shall include all varieties of hard winter wheat of either or both light and dark colors. It may be damp, musty or dirty, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less

than 50 pounds to the measured bushel.

### RULE II—SPRING WHEAT.

No. 1 HARD SPRING WHEAT shall be sound, bright, sweet, clean, and consist of over 50 per cent of the hard Scotch Fife, and weigh not less than 58 pounds to the measured bushel.

No. 1 Northern Spring Wheat must be Northern grown spring wheat, sound, clean and of good milling quality, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 57½ pounds

to the measured bushel.

No. 2 Northern Spring Wheat shall be Northern grown spring wheat, not clean or sound enough for No. 1, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 56 pounds to the measured bushel.

No. 3 Northern Spring Wheat shall be composed of inferior, shrunken Northern grown spring wheat, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 54 pounds to the measured

No. 4 Northern Spring Wheat shall include all inferior Northern grown spring wheat that is badly shrunken or damaged, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 49 pounds to the measured bushel.

No. 1 Spring Wheat shall be sound, plump and well cleaned and weigh no

less than 59 pounds to the measured bushel.

No. 2 Spring Wheat shall be sound, clean, of a good milling quality, and weigh not less than 57½ pounds to the measured bushel.

No. 3 Spring Wheat shall include all inferior, shrunken or dirty spring wheat,

and weigh not less than 53 pounds to the measured bushel.

No. 4 Spring Wheat shall include all spring wheat, damp, musty, grown, badly bleached, or from any cause which renders it unfit for No. 3, and weigh not

less than 49 pounds to the measured bushel.
WHITE SPRING WHEAT—The grades of Nos. 1, 2, 3 and 4 White Spring Wheat shall correspond with the grades of Nos. 1, 2, 3 and 4 Spring Wheat, except that

they shall be of the white variety.

No. 1 Durum Wheat shall be bright, sound, dry, well cleaned and be composed of durum, commonly known as macaroni wheat, and weigh not less than 60 pounds to the measured bushel.

No. 2 Durum Wheat shall be dry, clean and of good milling quality. It shall include all durum wheat that for any reason is not suitable for No. 1 durum, and

weigh not less than 58 pounds to the measured bushel.

No. 3 DURUM WHEAT shall include all durum wheat bleached, shrunken, or for any cause unfit for No. 2, and weigh not less than 55 pounds to the measured

No. 4 Durum Wheat shall include all durum wheat that is badly bleached or for any cause unfit for No. 3, and weigh not less than 50 pounds to the measured bushel.

No. 1 VELVET CHAFF WHEAT shall be bright, sound, and well cleaned, and

weigh not less than 61 pounds to the measured bushel.

No. 2 Velvet Chaff Wheat shall be sound, dry, clean, may be slightly bleached or shrunken, but not good enough for No. 1, and weigh not less than 59 pounds to the measured bushel.

No. 3 Velvet Chaff Wheat shall include all wheat that is bleached, smutty, or for any other cause unfit for No. 2, and weigh not less than 55 pounds to the

measured bushel.

No. 4 Velvet Chaff Wheat shall include all wheat that is very smutty, badly bleached and grown, or for any other cause unfit for No. 3, and weigh not less than 50 pounds to the measured bushel.

### RULE III—PACIFIC COAST WHEAT.

No. 1 Pacific Coast Red Wheat shall be dry, sound, clean and free from

smut, and weigh not less than 59 pounds to the measured bushel.

No. 2 Pacific Coast Red Wheat shall be dry, sound, clean and may be slightly tainted with smut and alkali and weigh not less than 58 pounds to the measured bushel.

No. 3 Pacific Coast Red Wheat shall include all other Pacific Coast red wheat. It may be smutty or musty, or from any other reason unfit for milling

purposes, and weigh not less than 54 pounds to the measured bushel.
Note.—Pacific Coast White Wheat shall be graded according to the rules for Pacific Coast Red Wheat. In case of a mixture of Pacific Coast wheat with our home grown wheat, red or white, such mixture shall be graded "Pacific Coast

NOTE.—The grades of Pacific Coast White and Pacific Coast Red Wheat are to include all such wheat that is grown in the extreme Northwest and on the Pacific slope from either spring or winter seeding.

### RULE IV-MIXED WHEAT

MIXED WHEAT—In case of an appreciable mixture of hard and soft wheat, red and white wheat (except as provided in the rule of hard winter, red winter, white winter and Northern spring wheat), durum and spring wheat, any of them with each other, it shall be graded according to the quality thereof, and the kind of wheat predominating shall be classed as Nos. 1, 2, 3 and 4 mixed wheat, and the inspector shall make notation describing its character.

### RULE V-CORN.

The following maximum limits shall govern all inspection and grading of corn

	Percentage	Percentage cob-rotten. Exclusive of bin burnt or	Percentage
	of	mahogany	dirt and broken
Grade.	moisture.	corn.	grains.
1	15	1	1
2	16	5	2
3	19	10	4
4	22	See No. 4 corn	
		rule, all colors.	

- No. 1 White Corn shall be 99 per cent white, sweet and well matured. No. 2 White Corn shall be 98 per cent white and sweet. No. 3 White Corn shall be 98 per cent white and sweet.
- No. 4 White Corn shall be 98 per cent white, but shall include damp, damaged or musty corn.

  No. 1 Yellow Corn shall be 99 per cent yellow, sweet and well matured.

  No. 2 Yellow Corn shall be 95 per cent yellow and sweet.

  No. 3 Yellow Corn shall be 95 per cent yellow and sweet.
- No. 4 Yellow Corn shall be 95 per cent yellow, but shall include damp, damaged or musty corn.
  - No. 1 MIXED CORN shall be corn of various colors, sweet and well matured.
  - No. 2 Mixed Corn shall be corn of various colors and sweet. No. 3 Mixed Corn shall be corn of various colors and sweet.
- No. 4 Mixed Corn shall be corn of various colors; but shall include damp, damaged or musty corn.

### RULE VI—KAFFIR CORN.

- No. 1 WHITE KAFFIR CORN shall be pure white of choice quality, sound, dry and well cleaned.
- No. 2 WHITE KAFFIR CORN shall be seven-eighths white, sound, dry and clean. No. 3 White Kaffir Corn shall be seven-eighths white, not dry, clean or sound enough for No. 2.
- No. 4 White Kaffir Corn shall be seven-eighths white, badly damaged, damp, musty or very dirty.
- No. 1 Red Kaffir Corn shall be pure red, of choice quality, sound, dry and well cleaned.
  - No. 2 Red Kaffir Corn shall be seven-eighths red, sound, dry and clean.
- No. 3 Red Kaffir Corn shall be seven-eighths red, not dry, clean or sound enough for No. 2.

No. 4 RED KAFFIR CORN shall be seven-eighths red, badly damaged, damp, musty or very dirty.

No. 1 KAFFIR CORN shall be mixed kaffir corn of choice quality, sound, dry

and well cleaned.

No. 2 KAFFIR CORN shall be mixed kaffir corn, sound, dry and clean.

No. 3 KAFFIR CORN shall be mixed kaffir corn, not dry, clean or sound enough for No. 2.

No. 4 KAFFIR CORN shall include all mixed kaffir corn, badly damaged, damp, musty or very dirty.

### RULE VII—MILO-MAIZE.

No. 1 MILO-MAIZE shall be mixed milo-maize of choice quality, sound, dry and well cleaned.

No. 2 MILO-MAIZE shall be mixed milo-maize, sound, dry and clean.

No. 3 Milo-Maize shall be mixed milo-maize, not dry, clean or sound enough for No. 2.

No. 4 MILO-MAIZE shall include all mixed milo-maize, badly damaged, damp, musty or very dirty.

### RULE VIII-OATS.

No. 1 White Oats shall be white, dry, sweet, sound, bright, clean, free from

other grain and weigh not less than 32 pounds to the measured bushel.

No. 2 White Oats shall be 95 per cent white, dry, sweet, shall contain not more than 1 per cent of dirt, and 1 per cent of other grain and weigh not less than 29 pounds to the measured bushel.

STANDARD WHITE OATS shall be 92 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than

28 pounds to the measured bushel.

No. 3 White Oats shall be sweet, 90 per cent white, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 pounds to the measured bushel.

No. 4 White Oats shall be 90 per cent white, may be damp, damaged, musty

or very dirty.

Note—Yellow Oats shall not be graded higher than No. 3 White Oats.

No. 1 Mixed Oats shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 32 pounds to the measured bushel.

No. 2 Mixed Oats shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than

28 pounds to the measured bushel.

No. 3 MIXED OATS shall be sweet oats of various colors, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 pounds to the measured bushel.

No. 4 MIXED OATS shall be oats of various colors, damp, damaged, musty or

very dirty.

No. 1 Red Oats or Rust Proof shall be pure red, sound, bright, sweet, clean and free from other grain and weigh not less than 32 pounds to the measured bushel.

No. 2 Red Oats or Rust Proof shall be seven-eighths red, sweet, dry and shall not contain more than 2 per cent of dirt or foreign matter, and weigh not

less than 30 pounds to the measured bushel.

No. 3 Red Oats or Rust Proof shall be sweet, seven-eighths red, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 24 pounds to the measured bushel.

No. 4 Red Oats or Rust Proof shall be seven-eighths red, may be damp,

musty or very dirty.

No. 1 WHITE CLIPPED OATS shall be white, clean, dry, sweet, sound, bright, free from other grain, and weigh not less than 35 pounds to the measured bushel.

No. 2 WHITE CLIPPED OATS shall be 95 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 pounds to the measured bushel.

No. 3 White Clipped Oats shall be sweet, 90 per cent white, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 30 pounds to the measured bushel.

No. 4 White Clipped Oats shall be 90 per cent white, damp, damaged, musty

or dirty, and weigh not less than 30 pounds to the measured bushel.

No. 1 MIXED CLIPPED OATS shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 35 pounds to the measured bushel.

No. 2 Mixed Clipped Oats shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than

32 pounds to the measured bushel.

No. 3 MIXED CLIPPED OATS shall be sweet oats of various colors, shall not contain more than 5 per cent of dirt or foreign matter and weigh not less than 30 pounds to the measured bushel.

No. 4 MIXED CLIPPED OATS shall be oats of various colors, damp, damaged,

musty or dirty and weigh not less than 30 pounds to the measured bushel.

PURIFIED OATS—All oats that have been chemically treated or purified shall be classed as purified oats, and inspectors shall give the test weight on each car or parcel.

Note—Inspectors are authorized when requested by shippers to give weight per bushel instead of grade on Clipped White Oats and Clipped Mixed Oats.

### RULE IX-RYE.

No. 1 RYE shall be dry, sound, plump, sweet and well cleaned and weigh not less than 57 pounds to the measured bushel.

No. 2 RyE shall be dry, sound and contain not more than 1 per cent of other grain or foreign matter, and weigh not less than 55 pounds to the measured bushel.

No. 3 RyE shall include inferior rye not unsound, but from any other cause not good enough for No. 2 and weigh not less than 53 pounds to the measured bushel.

No. 4 RyE may be damp, musty or dirty, and weigh not less than 50 pounds

to the measured bushel.

### RULE X—BARLEY.

No. 1 Barley shall be sound, plump, bright, clean and free from other grain, and not scoured nor clipped, shall weigh not less than 48 pounds to the measured bushel.

No. 2 Barley shall be sound, of healthy color (bright or straw color), reasonably clean and reasonably free from other grain and seeds, and not scoured nor clipped,

shall weigh not less than 46 pounds to the measured bushel.

No. 3 Barley shall include slightly shrunken or otherwise lightly damaged barley, not good enough for No. 2, and not scoured nor clipped, shall weigh not less than 44 pounds to the measured bushel.

No. 4 Barley shall include barley fit for malting purposes, not good enough

for No. 3.

No. 1 FEED BARLEY shall test not less than 40 pounds to the measured bushel, shall be cool and reasonably free from other grain and seeds, and not good enough for No. 4, and may include barley with a strong ground smell, or a slightly musty or bin smell.

REJECTED BARLEY shall include all barley testing under 40 pounds to the measured bushel, or barley which is badly musty or badly damaged, and not good enough to grade "feed" barley.

### BAY BREWING BARLEY.

BAY BREWING BARLEY—The grades of Nos. 1, 2 and 3 Bay Brewing Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Bay Brewing variety, grown in the far West and on the Pacific slope.

### CHEVALIER BARLEY.

CHEVALIER BARLEY—The grades of Nos. 1, 2 and 3 Chevalier Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Chevalier variety grown in the far West and on the Pacific slope.

### BAY BREWING MIXED BARLEY.

BAY BREWING MIXED BARLEY-In case of admixture of Bay Brewing barley

with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Bay Brewing Mixed Barley.

### CHEVALIER MIXED BARLEY.

CHEVALIER MIXED BARLEY—In case of admixture of Chevalier barley with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Chevalier Mixed Barley.

### WINTER BARLEY.

No. 1 WINTER BARLEY shall be plump, bright, sound and clean, free from other

grain, and weigh not less than 48 pounds to the measured bushel.

No. 2 Winter Barley shall be sound, plump, may be stained, shall contain not more than 3 per cent of foreign matter, and weigh not less than 46 pounds to the measured bushel.

No. 3 WINTER BARLEY shall include all shrunken, stained and dirty barley, shall contain not more than 5 per cent of foreign matter, and weigh not less than

44 pounds to the measured bushel.

No. 4 Winter Barley shall include all barley not fit for a higher grade in consequence of being poor quality, damp, musty or dirty; shall contain not more than 10 per cent of foreign matter and weigh not less than 40 pounds to the measured bushel.

Note.—All barley that has been chemically treated or purified shall be classed as purified barley.

### FRULE XI—GENERAL RULES—SAMPLE GRADES.

All wheat, barley, oats, rye and corn that is in a heated condition, souring or too damp to be safe for warehousing, or that is badly bin-burnt, fire burnt, fire smoked, or badly damaged, mixed with garlic, onions, or containing live weevil, exceedingly dirty, or where different kinds of grain are badly mixed with one another, shall be classed as Sample Grade, and the Inspector shall make notations as to quality and condition.

### RULE XII-FEES FOR INSPECTION.

THE CHIEF INSPECTOR OF GRAIN is hereby authorized to collect on all grain inspected under his direction as follows:

For In-Inspection: 50 cents per car load; 10 cents per wagon or cart load; 50 cents per 1,000 bushels from boats; one-quarter of a cent per bushel from bags.

For Out-Inspection: 50 cents per 1,000 bushels, and 10 cents per wagon load

to teams. Note-The inspection department shall, in no case, make a grade of grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been plugged for the purpose of deception, or otherwise improperly loaded.

Note—Wheat which has been subjected to scouring, or clipping, or any pro-

cess equivalent thereto, shall not be graded higher than No. 3.

Note—The department will, in addition to the grading of Spring Wheat, give

dockage and grade if cleaned.

Note—The word "NEW" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley, until the first day of November of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars (except the distinctions hereby established between the new and the old crop), and shall apply to grain inspected from store for two months after the time respectively above specified.

Note—All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their records. The weight alone shall not determine

the grade.

Note—All inspectors must ascertain the weight per measured bushel of each lot of wheat inspected by them and report the same in their records.

> W. S. Cowen, Chief Inspector of Grain

# INSPECTION AND WEIGHING RATES.

GRAIN (STATE INSPECTION).

For in-inspecting grain from cars, per For in-inspecting grain from boats, per For in-inspecting grain from bags, per For out-inspecting grain to vessels, per For inspecting grain to cars, per M but	M bur bag		50 50 00¼ 50 50
	W. S. COWEN, 710 In	Chief Inspector. surance Exchange	Bldg.
Railroad and warehouse commission	oners, in charge o	f grain inspection :	
O. F. BERRY, Chairman. B. A. E	CKHART	JAMES A. WILLOUG	нв¥.
Secretary of	Commission:		
WILLIAM I	KILPATRICK.		
Regio	strar :		
M. A. MUELLER, 764 In		nge Bldg.	
		-8. T-18.	
Committee of appeals	on grain in <b>sp</b> ect	cion:	
JAMES A. NOBLE. W. H. I	PERINE.	F. W. Hotch	KISS.
BOARD OF TRAD	E DEPARTI	MENTS.	
Grain sampling and see	ed inspection dep	artment:	
ROBERT P. KETTLES	, Chief Grain S	ampler.	
For sampling grain, per car  For sampling grain from warehouse to			30 25
FLAS	KSEED.		
CHARLES F. LIAS		<b>*</b> -	
For inspecting flaxseed received in bulk-	,		75
For inspecting flaxseed received in bulk	-where two or	more grades are	
found in the same car—for each g  For each one thousand bushels from ele			50
portation			75
For each bag lot of 100 bags or under			50
For each additional bag over 100 bags  For each wagon-load*			$\frac{\frac{1}{2}}{16\frac{2}{3}}$
No inspection charge less than			50
* Four wagon-loads to be con	inted as equal to 1	car-load.	

### WEIGHING DEPARTMENT.

H. A. Foss, Weighmaster and Custodian.

### WEIGHING CHARGES.

JOHN A. TOBEY, Weigher of packing-house products. H. A. Foss, Weigher of other Commodities.

Grain, by cargo, from elevator to vessels, per M bu	
Grain, by cargo, from vessels to elevators, per M	15
Grain, from canal-boats, per boat-load	00
Grain in bulk, at regular transfer stations, per car-load	50
Flaxseed in bags or bulk, per car, not including handling labor	60
Grain, seed, beans, potatoes and similar articles in bags, per bag	02
Grain, seed, beans, potatoes and similar articles in car lots	02
Dressed hogs, each	02
Lard and grease, per package	04
Tallow, in half hogsheads or smaller packages, per package	04
Tallow, in hogsheads, per package	10
Bulk meats, not including labor, per M lbs	10
For stripping lard or grease at regular warehouse—per package	50
PROVISION INSPECTION DEPARTMENT.	
JOHN A. TOBEY, Chief Inspector and Registrar.	
For inspecting beef and pork—for the first five barrels, per brl\$0	80
For inspecting beef and pork—for each additional brl	25
For inspecting S. P. meats—for the first five tierces, per tc	00
For inspecting S. P. meats—for each additional to	25
For inspecting boxed meats—for the first five boxes, per box	00
For inspecting boxed meats—for each additional box	50
In case the whole of the lot is inspected, not including labor and coopering	:
For inspecting beef and pork, per brl	10
For inspecting S. P. meats—in lots of fifty tierces or more, per tc	1216
For inspecting S. P. meats—in lots of less than fifty tierces, per te	15
For inspecting S. P. meats—in lots of one hundred tierces or more, per tc.	10
For inspecting bulk or boxed meats—in car-load lots or more, per M lbs	15
For inspecting lard—in lots of one hundred tierces or more, per tc	04
For inspecting tallow and grease, per tc	04
FLOUR.	
JOHN T. CANVIN, Chief Inspector.	
For inspecting flour, per brl., or its equivalent in sacks.	80 02

### TRANSPORTATION DEPARTMENT.

W. M. HOPKINS, Manager.

# GRAIN INSPECTION.

Number of Cars inspected in, by months, during 1912.

### WHEAT.

										10-			1
GRADES	Jan.	Feb.	Mar.	April	May	June	July}	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
WHEAT No. 1 White Winter No. 2 White Winter No. 3 White Winter No. 1 Red Winter No. 2 Red Winter No. 4 Red Winter No. 4 Red Winter No. 4 Hard Winter No. 1 Hard Winter No. 2 Hard Winter No. 2 Hard Winter No. 3 Hard Winter No. 4 Hard Winter No. 5 Hard Winter No. 6 Hard Winter No. 6 Hard Winter No. 7 White Win, mixed	27 34 16 4 4 1 43 38 13 12 1	28 2 2 148 132 49 10 108 96 46 8 26	4 41  169 102 39 29 7 84 54 19 6	5 1 60 62 18 9 2 700 388 200 5 5 2	1 54 29 12 5 17 783 46 12 6	3 	July > 4	115 189 55 32 3,512 718 94 36	40 64 62 32 2,603 1,394 207 95	10 13 30 20 1 628 167 55 26	1 1 1 10 177 188 200 4 624 187 488 39	1 9 11 4 43 388 15 2	4 98 5 1 1 812 783 364 173 37 10,967 3,155 576 249 45
No. 2 White Win. mixed No. 3 White Win. mixed No. 4 White Win. mixed No. 3 Red Winter mixed No. 3 Red Winter mixed S. G. Red Winter mixed No. 2 Hard Winter mixed No. 3 Hard Winter mixed No. 4 Hard Winter mixed S. G. Hard Winter mixed No. 4 White Pacific Coast No. 3 White Pacific Coast No. 3 White Pacific Coast	6 10 3 1	16 26 13 2 6 20 13 4	20 32 17 4 7 23 16 3	3 1 20 23 8 2 4 10 8 2	1 1 8 5 4 2 6 12 4	7 8 3 2 4 13 3 1	13 14 3 5 5 24 4 2	22 65 22 6 20 60 13 3	1 18 29 13 10 16 70 26 13	2 66 7 3 10 22 9 2 1 8	57 4 9 4 30 6 6 6 6 27 9	2 2 2 3 5 2	137 228 98 45 91 299 107 37 .7 62
No. 4 White Pacific Coast No. 1 Red Pacific Coast No. 2 Red Pacific Coast No. 3 Red Pacific Coast No. 4 Red Pacific Coast No. 1 Hard Spring No. 1 Northern Spring. No. 2 Northern Spring. No. 3 Northern Spring. S. G. Northern Spring. No. 4 Spring.	1 3 15 20 17 3	4 33 57 55 5	5 42 52 61 10	1 1 1 16 37 51 10	17 31 31 28 21	13 26 23 37 2	3 13 13 14 4	35 46 13 13 12	8 143 97 89 63 16 2	35 247 342 229 115 11	2 6 21 25 3 39 175 211 136 95 10	1 22 11 2 23 98 100 105 72 8	2 8 54 44 7 105 747 972 805 621 112 2
No. 2 Spring No. 3 Spring No. 4 Spring S. G. Spring mixed No. 2 Spring mixed No. 3 Spring mixed No. 4 Spring mixed S. G. Spring mixed No. 1 Velvet Chaff No. 2 Velvet Chaff No. 3 Velvet Chaff No. 4 Velvet Chaff S. G. Velvet Chaff No. 1 Velvet Chaff No. 1 Velvet Chaff No. 1 Velvet Chaff No. 1 Velvet Chaff		2		1	23 30 7 3 14 16 8 3 	11 13 8 7 9 9 7 3	3 9 5 8 5 8 2 2 3 32	22 15 7 3 14 21 6 6 18 30 44 6	143 89 25 15 51 47 16 9 37 129 161 47 16 2	48 51 19 14 36 58 22 10 71 203 167 50 10	6 26 10 3 28 57 18 5 128 82 20 8	3 6 5 1 18 27 30 9 15 64 49 21 2	323 334 130 69 190 292 141 66 166 566 503 145 38
No. 2 Velvet Chaff mixed No. 3 Velvet Chaff mixed No. 4 Velvet Chaff mixed S. G. Velvet Chaff mixed No. 1 Durum No. 2 Durum No. 3 Durum No. 4 Durum No. 4 Durum No. 1 Durum mixed No. 2 Durum mixed No. 2 Durum mixed No. 3 Durum mixed No. 3 Durum mixed No. 4 Durum mixed No. 4 Durum mixed No. 5 G. Durum mixed No. 6 Durum mixed No. 7 Durum mixed No. 9 Durum mixed No. 9 Durum mixed	2 2 2	1 2	5 1 11 4 1	16 1	1 1 1 1 1 1 1	1 1 1	2 1	15 14 3 1 1 1 4	7 32 14 5 9 19 22 81 2 3 2	19 42 10 4 5 8 19 6 1	11 20 12 1 3 26 13 1 	2 20 4 1 1 15 10 3 1	61 146 49 12 19 98 77 24 4 1 16 16 12
Total	-	997	1,006	575	1,266	394	3,289	5,322	6,030	2,887	2,325	902	25,398

			<del></del>				, ,						<del>,</del>
GRADES	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
Corn								<del></del>					
No. 1 Yellow			2		2				1				5
No. 2 Yellow	1	1	4	21	434	1,107	838	1,119	1,468	607	75	44	5,719
No. 3 Yellow	1,587	986	1,368	482	1.309	2,954	864	1,608	3,236	1,717	858	2,228	19,197
No. 4 Yellow	4,379	4,971	3,039	718	799	1,922	487	706	1,387	591	1,309	3,101	23,409
S. G. Yellow	382	620	292	73	338	162	69	44	39	40	849	749	3,657
No. 1 White		1		1									2
No. 2 White	1		2	13	159	387	335	278	318	162	24	4	1,683
No. 3 White	840	442	426	194	491	748	285	321	632	376	290	522	5,567
No. 4 White	1,386	1,415	720	223	173	402	150	175	254	206	392	646	6,142
S. G. White	87	89	35	36	86	53	18	10	8	23	267	<b>15</b> 8	870
No. 1 mixed	1												1
No. 2 mixed	2		3	3	63	194	166	192	327	130	18	11	1,109
No. 3 mixed	310	219	259	107	292	714	295	459	1,181	556	239	746	5,377
No. 4 mixed	1,549	1,915	1,399	411	452	1,066	393	399	785	348	366	1,706	10,789
S. G. mixed	311	888	458	133	374	271	103	55	· 43	41	328	520	3,525
Totals	10,836	11,547	8,007	2,415	4,972	9,980	4.003	5,366	9,679	4,797	5,015	10,435	87,052
OATS	_			<u> </u>				<del></del>			<u> </u>		
No. 1 White	8	1	1		1				3	6		3	23
No. 2 White	651	623	1,058	892	968	848	923	1,067	472	439	256	344	8,541
Standard White	640	893	1,088	697	1,370	870	825	2,195	1,287	1,030	500	620	12,015
No. 3 White	779	1.289	1,201	785	931	873	736	3,337	5,865	5.169	3,869	2,487	27,321
No. 4 White	461	683	599	465	415	366	335	1,271	1,134	1,711	1,551	1,151	10,142
S. G. White	38	42	43	39	84	40	87	348	277	287	410	198	1.893
Purified White	17	5	16	9	72	18	16		- 8	4	22	20	207
No. 1 mixed										. <i>.</i>		2	2
No. 2 mixed	35	51	41	31	57	55	120	148	71	64	59	34	766
No. 3 mixed	18	27	20	18	32	25	27	48	44	34	35	28	356
No. 4 mixed	20	34	28	24	10	29	31	22	15	17	25	23	278
S. G. mixed	14	22	5	9	9	4	9	9	10	4	9	14	118
Purified mixed				2									2
No. 2 Red or Rust Proof	3	2	3	1	2	3	58	44		3	1	2	122
No. 3 Red or Rust Proof	<b>.</b>	2	1			2	2	6	3		3		19
No. 4 Red or Rust Proof				2				1	2	1	4	1	11
S. G. Red or Rust Proof.							1	1	1				3
No. 2 White Clipped	2										1	1	4
No. 3 White Clipped		· · · · · ·		1	<u></u>	<u> </u>	1	· · · · · ·	2	2	5	· · · · · ·	11
Totals	2,686	3,674	4,104	2,975	3,951	3,133	3,171	8,497	9,194	8,771	6,750	4,928	61,834
RYE													
No. 2	69	45	21	40	34	29	21	131	121	187	118	91	907
No. 3	35	37	34	18	11	27	8	27	43	61	58	42	401
No. 4	8	22	16	22	12	17	2	13	18	38	<b>3</b> 8	7	213
8. G	2	8	2	1	4	1		5	14	6	8	6	57
TOTALS	114	112	73	81	61	74	31	176	198	292	222	146	1,578
		- 112		- 01		<del></del> -							1,010
No. 2	۱ ۵							10	10	10	10	10	190
No. 3	2	2	3	6	73	39	39	12 336	19 475	13 701	13 492	49 553	129 3,027
No. 4	95	84	74	66	165	131	36	146	362	979	1,272	993	
No. 1 Feed	584	512 7	303	308	103	101	5	140	1	1	1,2,2	3	5,791
Rejected	114	95	72	39	32	33	38	25	51	134	138	130	901
S. G.	34	41	41	42	12	14	17	6	45	51	26	34	363
Purified	1	41	1	12	12	1 1	"	, °	10	l	5	1 1	9
No. 1 Bay Brewing	1 1	ļ	1 *		1	1				1		1 1	ll i
No. 2 Bay Brewing	127	54	51	27	13	12	9	7	1	1			300
No. 3 Bay Brewing	87	50	45	16	17	3	9	2	1				229
			10	10	1			I					2
NO. 2 Bay Brewing mixed	1	1 1			1	1	1	1	2	1	1	1	9
No. 2 Bay Brewing mixed No. 3 Bay Brewing mixed		1 2	9	1		, 1	1				1		
No. 3 Bay Brewing mixed	1	2	2 2	1 1		1 2							
No. 3 Bay Brewing mixed No. 2 Chevalier	1 4	12	2 2	1 1		2							21
No. 3 Bay Brewing mixed No. 2 Chevalier No. 3 Chevalier	1 4 13	12 13	2										21 26
No. 3 Bay Brewing mixed No. 2 Chevalier	1 4	12 13 3										1	21
No. 3 Bay Brewing mixed No. 2 Chevalier No. 3 Chevalier mixed No. 3 Chevalier mixed No. 3 Chevalier mixed	1 4 13 4 7	12 13 3 6	3	1	912	2	180	595		1 990	1.050		21 26 10 14
No. 3 Bay Brewing mixed No. 2 Chevalier No. 3 Chevalier No. 2 Chevalier mixed	1 4 13 4	12 13 3	2	509	316 APITU	2	158	535	955	1,880	1,950		21 26 10

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
Wheat	405	997	1,006	575	1,266			5,322	6,030	2,887	2,325	902	25,398
Corn	10,836	11,547	8,007						9,679	4,797	5,015	10,435	87,052
Oats	2,686	3,674	4,104	2,975	3,951	3,133	3,171	8,497	9,194	8,771	6,750	4,928	61,834
Rye	114	112		81	61		31	176	196	292		146	<b>1,57</b> 8
Barley	1,079	882	599	<b>5</b> 09			158			1,880	,	1,764	
TOTALS	15,120	17.212	13,789	6,555	10,566	13,820	10,652	19,896	26,054	18,627	16,262	18,175	186,728

NOTE—There were also 671 cars of Kaffir Corn and 178 cars of Milo Maize inspected during the year, making a total of 187,577 cars

Inspection on arrival by lake and canal.

No. 2 Hard Winter Wheat	107.075	No. 2 Durum Wheat	17,543	No. 3 Mixed Corn	7,938
No. 2 Red Winter Wheat	157,890	No. 3 Durum Wheat	65,970	Standard White Oats	15,144
No. 1 Northern Spring Wheat	2,028,915	No. 3 Yellow Corn	9,110		
No. 2 Northern Spring Wheat	601,654	No. 4 Yellow Corn	3,223	No. 3 Rye	50,068
No. 1 Hard Spring Wheat	221,940	No. 2 White Corn	3,213	No. 4 Barley	56,360
Sample Grade Spring Wheat.	84,069	No. 4 White Corn	1,513	Sample Grade Barley	11,088

### REGULAR WAREHOUSES.

Declared Regular Warehouses for the storage of grain and flaxseed, under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, from the date stated in margin, until the first day of July, 1913.

Regular on	Name of Warehouse.	Operated by	Capacity. Bushels.
July 1, 1912  " " Sept. 11, 1912  July 1, 1912  " " "	Armour Elevator, comprising Houses A, B and B Annex Armour Elevator C Calumet Elevator C Chicago & St. L. Elevator and Annex National Elevator J. Rosenbaum Elevator A J. Rosenbaum Elevator B Rock Island Elevator A South Chi. Elev. C and Annex Wabash Elevator.	Armour Grain Co	5,000,000 1,000,000 1,200,000 2,000,000 830,000 400,000 1,550,000 1,250,000 3,000,000

# GRAIN STORAGE RATES FOR 1912.

Storage rates on all grain or flax seed received in bulk and in good condition, shall not be in excess of one (1) cent per bushel for the first ten days or part thereof, and one-thirtieth (1-30) of one cent per bushel for each additional day thereafter so long as such grain or flax seed remains in good condition.

### CHICAGO ELEVATOR WAREHOUSES.

The following warehouses comprise all grain warehouses in Chicago except those declared regular under the rules of the Board of Trade of the City of Chicago, on February 10, 1913.

Name of Warehouse.	Operated by	Capacity. Bushels.
Am. Linseed Co. (South Chicago Works) Am. Linseed Co. (Wright & Hills Works) Am. Malting Co. (13th and Rockwell Sts.) Am. Malting Co. (52d Ave. and Bloomingdale	American Linseed Co	400,000 200,000 550,000
Road) Am. Malting Co. (440 Hawthorne Ave.) Am. Malting Co. (Bliss and Hickory Sts.)	American Malting CoAmerican Malting CoAmerican Malting Co	1,000,000 50,000 50,000
Am. Malting Co. (Bliss and Cherry Sts.) Am. Malting Co. (Kensington) Argile & Kirby Atlantic	American Malting Co	500,000 500,000 25,000 150,000
B. A. Eckhart Mill. Bartlings Elevator Belt	B. A. Eckhart Milling Co	750,000 75,000 1,500,000
Bullen (Pine St.) Byrnes Calumet A Calumet B	Geo. Bullen & Co	1,000,000 40,000 800,000 950,000
Calumet Malting Co	Calumet Malting Co	400,000 800,000 1,000,000
Columbia Malting Co. Crescent Linseed Oil Co. Edwards & Loomis. Fitchburg	Columbia Malting Co	300,000 40,000 25,000 50,000
Grand Crossing Grand Trunk Western Hayford Indiana Harbor Elevator	Frank G. Ely	50,000 110,000 100,000 1,050,000
Interstate. Irondale A J. Rosenbaum C	Quaker Oats Co	90,000 1,500,000 225,000
Keystone King L. C. Huck Livingston	E. R. Bacon King & Co Geo. Bullen & Co Livingston & Co	1,500,000 25,000 500,000 25,000
Matteson Elevator Merritt Michigan Central A Michigan Central B	C. L. Dougherty & Co	100,000 750,000 50,000 40,000
Minnesota and Annex Mueller & Young North-Western Malt & Grain Co	Armour Grain Co	1,200,000 1,250,000 1,000,000
North-Western Yeast Co. Pennsylvania Transfer Range & Sons Rialto.	North-Western Yeast Co	200,000 175,000 30,000 1,000,000
Rockwell St. Elevator Santa Fe Santa Fe Annex	W. E. Ellis Armour Grain Co	125,000 300,000 1,000,000
Schwill Malt House	A. Schwill & Co. South Chicago Elevator Co. E. R. Bacon Star & Crescent Milling Co.	750,000 1,000,000 100,000 100,000
Union Elevator and Annex	Armour Grain Co	2,000,000 35,000

### LIVE AND DRESSED HOGS.

Receipts and Shipments during 1912.

(Live Hogs are reported by the Union Stock Yards Co.)

*Receipts	•		Shipments.			
	Live.	Dressed.		Live.	Dressed.	
Chicago & North-Western Ry. Illinois Central R. R, Chicago, R. I. & Pacific Ry. Chicago, B. & Quincy R. R. Chicago & Alton R. R Chicago & Eastern Ill. R. R. Chicago & Eastern Ill. R. R. Chicago Mil. & St. Paul Ry. Wabash R. R. Chicago Great Western R. R. Atchison, Top. & S. Fe Ry M. St. P. & S. S. M. Ry. Chicago, Ind. & Lou. Ry. Michigan Central R. R. Lake Shore & Mich. So. Ry. Pittsburgh, Ft. W. & Chi. Ry. Pittsburgh, C., C. & St. L. Ry. Baltimore & Ohio R. R. Grand Trunk Western Ry. N. Y., Chicago & St. L. R. R. Chicago & Erie R. R. Pere Marquette R. R. Indiana Harbor R. R Chicago Junction Ry. Chicago, Indiana & Sou, Ry.	680,929 960,384 897,565 64,971 82,651 1,629,184 116,642 396,154 128,202 58,067 29,929 61,235 26,758 14,435 45,039 7,877 28,192 16,161 18,911 16,430	1,415	Chicago & North-Western Ry. Illinois Central R. R. Chicago, R. I. & Pacific Ry. Chicago, B. & Quincy R. R. Chicago & Alton R. R. Chicago & Eastern Ill. R. R. Chicago & Eastern Ill. R. R. Chicago Great Western R. R. Atchison, Top. & S. Fe Ry. M. St. P. & S. S. M. Ry. Chicago, Ind. & Lou. Ry. Michigan Central R. R. Lake Shore & Mich. So. Ry. Pittsburgh, Ft. W. & Chi. Ry. Pittsburgh, Ft. W. & Chi. Ry. Pittsburgh, C., C. & St. L. Ry. Baltimore & Ohio R. R. Crand Trunk Western Ry. N. Y., Chicago & St. L. R. R. Chicago & Erie R. R. Pere Marquette R. R. Indiana Harbor R. R. Chicago, Indiana & Sou. Ry. Chicago, Indiana & Sou. Ry.	587 95 2,071 199 5,989 6,825 1,602 2 135 138,888 572,323 338,896 62,406 128,686 1,382 196,131 90,499 126	116	
Eastern Lines	2,381 7,180,967		Total live Total dressed	1,572,652	42,318	
Total live and dressed	7,182,503		Total live and dressed City consumpt'n and pack'g.			

### By months during 1912.

*Receipts.				SHIPMENT	8.	
	Live.		Dressed.		Live.	Dressed.
	No.	Av. Wt.	No.		No.	No.
January February March April May. June July. August September October November December	791,048 654,429 566,899 629,999 542,759 523,021 430,800 404,296 521,874	212 217 218 227 232 235 239 240 235 226 222	429 724 68 52	January February March April May. June July. August September. October November December	256,348 232,057 144,036 141,538 78,402 131,815 122,355 89,918 65,294 60,928	4,353 4,690 2,762 1,617 713 1,856 308 2,393 1,699 5,132 9,153 7,642
Total live	<b>7,180,9</b> 67	226	1,536	Total live	1,572,652	42,318
Total live and dressed	7,182,503			Total live and dressed City consumpt'n and pack'g	1,614,970 5,998,815	

<sup>\*</sup>Note.—Receipts of live hogs not included in the above statement were 390,364 head.

### CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock during 1912.

(As reported by the Union Stock Yards Co.)

Receipts.			SHIPMENTS.			
Chicago & North-Western Ry. Illinois Central R. R. Chicago, R. I. & Pacific Ry. Chicago, B. & Quincy R. R. Chicago & Alton R. R. Chicago & Eastern Ill. R. R. Chicago & Eastern Ill. R. R. Chicago Great Western R. R. Atchison, Top. & S. Fe Ry. Minneap., St. P. & S. S. M. Ry. Chicago, Ind. & Lou. Ry. Michigan Central R. R. Lake Shore & Mich. So. Ry. Pittsburgh, Ft. W. & Chi. Ry. Pittsburgh, C., C. & St. L. Ry. Baltimore & Ohio R. R. Chicago & Erie R. R. Chicago & Erie R. R. Pere Marquette R. R Indiana Harbor R. R Chicago, Ind. & Sou. Ry. Chesapeake & Ohio of Ind. Driven into yards	Cattle.  559,727 184,787 248,862 498,702 88,289 44,498 582,905 68,321 83,471 83,098 41,316 27,624 19,250 23,067 7,409 43,761 2,244 8,012 4,770 4,316 10,729 80	Sheep.  1,294,654 226,410 278,986 1,259,663 92,200 135,768 1,370,171 73,037 188,464 93,475 194,516 210,819 80,512 42,934 35,208 296,153 12,251 55,000 23,313 22,787 27,868	Chicago & North-Western Ry. Illinois Central R. R. Chicago, R. I. & Pacific Ry. Chicago, B. & Quincy R. R. Chicago & Alton R. R. Chicago & Eastern Ill. R. R. Chicago & Eastern Ill. R. R. Chicago Great Western R. R. Atchison, Top. & S. Fe Ry Minneap., St. P. & S. S. M. Ry. Chicago, Ind. & Lou. Ry. Michigan Central R. R. Lake Shore & Mich. So. Ry. Pittsburgh, Ft. W. & Chi. Ry Pittsburgh, C., C. & St. L. Ry Baltimore & Ohio R. R. Grand Trunk Western Ry. N. Y., Chicago & St. L. R. Grand Trunk Western Ry. N. Y., Chicago & St. L. R. Chicago & Erie R. R. Pere Marquette R. R. Indiana Harbor R. R Chicago, Ind. & Sou. Ry. Chesapeake & Ohio of Ind.	44,273 23,764 12,800 45,313 14,884 20,724	Sheep  67,810 39,988 9,860 48,830 10,971 46,672 44,496 25,539 10,352 5,714 21,981 30,699 142,196 122,435 94,937 70,109 75,336 21,782 39,203 6,243 622	
Totals	2,652,342	6,055,546	Totals	971,206 1,681,136	1,174,673 4,880,873	

### CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock by months during 1912.

(As reported by the Union Stock Yards Co.)

Receipts.			Shipments.		
	Cattle.	Sheep.		Cattle.	Sheep.
January February March April May. June July. August September. October November December Totals	210,524 213,563 208,052 197,914 167,499 182,746 205,501 222,389 272,238	564,518 427,077 390,309 348,721 321,523 361,169 455,713 531,779 657,779 803,085 650,212 543,661 6,055,546	January February March April May. June July. August. September October November December Totals. City consumpt'n and pack'g	91,618 80,370 79,399 69,949 58,418 58,408 75,488 71,859 96,245 80,146 99,313	73,228 89,274 93,790 69,861 29,586 17,094 31,913 88,654 151,538 276,217 153,079 100,439 1,174.673 4,880,873

### FRESH MEATS AND LARD.

Receipts and Shipments of these products during 1912, by routes.

	Fresh	MEATS.	LARD.	
	Received. Lbs.	Shipped. Lbs.	Received.	Shipped. Lbs.
.ake				
Chicago, Indiana & Southern Railway	<b></b>	615,800		1,232,900
Chicago & North-Western Railway	38,853,800	7,310,900	22,155,500	6,648,500
llinois Central Railroad	17,802,900	32,632,100	1,589,500	6,175,900
Chicago, Rock Island & Pacific Railway	82,115,000	1,769,200	5,130,800	75,500
Chicago, Burlington & Quincy Railroad	39,598,900	3,338,700	18,268,400	68,800
Chicago & Alton Railroad	67,356,000	11,872,800	9,000	
Chicago & Alton Railroad		25,912,000		6,280,700
Chicago, Milwaukee & St. Paul Railway	164,740,300	109,100	2,437,700	
Wabash Railroad (west of Chicago)	44,299,400	15,877,500	1,996,200	563,700
Chicago Great Western Railroad	26,634,700	<b></b>	4,838,700	
Atchison, Topeka & Santa Fe Railway	30,279,500	4,726,900	4,212,100	75,800
Minneapolis, St. Paul & Sault Ste. Marie Railway	46,000	5,113,200		262,700
Elgin, Joliet & Eastern Railway				
Chicago, Indianapolis & Louisville Railway		16,566,400	166,400	2,670,300
Eastern Lines	1,104,300	697,071,100	423,800	228,121,300
Totals	516,686,300	822,915,700	61,228,100	252,176,100

### FRESH MEATS AND LARD.

Receipts and Shipments of these products during 1912, by months.

	Fresh Meats.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped.
January. February. March April May June. July August. September October November December.	43,437,700 44,326,100 31,586,200 35,433,600 35,433,600 33,045,200 34,451,500 34,707,200 48,412,700	79,341,800 61,605,500 76,521,300 73,703,900 68,576,600 47,394,100 52,592,200 59,551,300 88,759,900 71,157,000	6,805,500 5,644,600 7,626,400 7,086,600 7,986,700 9,538,100 4,958,100 2,202,900 1,606,300 1,294,600 1,313,300 5,165,000	21,107,600 20,269,000 23,013,900 19,213,800 22,600,400 16,780,100 13,409,500 16,117,500 22,364,400 29,290,500 25,717,400 22,292,000
Totals	516,686,300	822,915,700	61,228,100	252,176,100

### HOG PRODUCTS OTHER THAN LARD.

Receipts and Shipments of these products during 1912, by routes.

	BARREL	ED PORK.	OTHER MEATS.		
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.	
Lake	7,704	7,686 13	25,402,500 4,002,400 20,222,800	10,111,500 9,713,500 51,583,300 598,900 115,000 20,907,800	
Chicago & Eastern Illinois Railroad. Chicago, Milwaukee & St. Paul Railway. Wabash Railroad (west of Chicago). Chicago Great Western Railroad. Atchison, Topeka & Santa Fe Railway. Minneapolis, St. Paul & Sault Ste. Marie Railway. Elgin, Joliet & Eastern Railway. Chicago, Indianapolis & Louisville Railway. Eastern Lines	399 891 88 342	505 531 1,264	2,895,200 8,142,300 3,993,000 372,000	347,300 3,288,700	
Totals		138,752	153,990,300	566,627,100	

### HOG PRODUCTS OTHER THAN LARD.

Receipts and Shipments of these products during 1912, by months.

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
als.	4,475 250 2,155 1,125 300 403 124 92	9,986 9,688 17,027 11,373 11,046 8,386 10,852 12,071 9,353 18,050 11,997 8,923	17,836,600 13,993,700 11,392,800 10,462,200 12,323,700 12,933,000 12,761,900 11,805,300 10,252,300 14,954,200 12,628,600 12,646,000	42,049,300 40,746,300 49,450,700 43,635,300 47,873,000 44,359,500 46,925,700 55,823,500 49,994,700 55,194,100 52,419,000 38,156,000

### CHICAGO CATTLE AND HOG STATISTICS. Receipts and shipments of cattle for a series of years.

	Received.	Shipped.		Received.	Shipped.	1	Received.	Shipped.
1878	1,083,068	703,402	1890	3,484,280	1,260.309	1902	2,941,559	909,915
1879	1,215,732	699,108	1891		1,066,264	1903		1,269,455
1880	1,382,477	726,903	1892		1,121,675	1904		1,326,332
1881		938,713	1893		900.183	1905		1,410,213
1882		921,009	1894		950,738	1906		1,352,998
1883		966.758	1895	2,588,558	785,092	1907		1,452,074
1884	1,817,697	791,884	1896		818,326	1908		1,355,336
1885		744.093	1897		843,392	1909	2,929,805	1,267,679
1886	1,963,900	704,675	1898	2,480,897	865,642	1910		1,311,884
1887		971.483	1899	2.514,446	811,874	1911	2,931,831	1,216,552
1888		968.385	1900	2,729,046	934,649	1912	2,652,343	971,206
1889	3,023.281	1,259,971	1901	3,031,396	1.031.576	]]	l l	}

Receipts and shipments of hoas for a series of years.

necespes and suspinents of nogs for a series of years.								
1		RECEIVED.			SHIPPED.			
	Live.	Dressed.	Totals.	Live.	Dressed.	Totals.		
1875	3,912,110	173,012	4,085,122	1,582,643	153,523	1,736,166		
1876	4.190,006	148,622	4,338,628	1,131,635	79,654	1,211,289		
1877	4,025,970	164,339	4,190,309	951,221	94,648	1,045,869		
1878.	6,339,654	102,512	6,442,166	1,266,906	26,039	1.292,945		
1879	6,448,300	91,044	6,539,344	1,692,361	40,024	1,292,945 1,732,385		
1880	7,059,435	89,102	7,148,457	1.394.990	33,194	1,428,184		
1881	6,474,844	52,835	6,527,679	1,289,679	46,849	1,336,528		
1882	5,817,504	36,778	5,854,282	1,747,722	40.196	1,787,918		
1883	5,640,625	56,538	5,697,163	1,319,392	44,367	1,363,759		
1884	5,351,967	24,538	5,376,565	1,392,615	24,447	1,417,062		
1885	6,937,535	32,700	6,970,235	1,797,446	56,305	1,853,751		
1886	6,718,761	24,846	6,743,607	2,090,784	100.117	2,190,901		
1887	5,470,852	12,800	5,483,652	1,812,001	138,989	1,950,990		
1888	4,921,712	16,702	4,938,414	1,751,829	111.823	1,863,652		
1889	5,998,526	18,481	6.017.007	1,786,659	129,241	1,915,900		
1890	7,663,828	14,267	7.678,095	1,985,700	148,858	2.134.558		
1891	8,600,805	9.901	8,610,706	2.962.514	122,185	3,084,699		
1892	7.714.435	5.272	7,719,707	2,926,145	53,281	2,979,426		
1893	6,057,278	21.810	6.079.088	2,149,410	36,467	2.185,877		
1894.	7.483.228	60,658	7,543,886	2,465,058	19,721	2,484,779		
1895	7,885,283	44.262	7,929,545	2.100.613	53,136	2,153,749		
1896	7,659,472	2,079	7.661,551	1.896,312	44,127	1,940,439		
1897	8,363,724	1,698	8,365,422	1,629,984	64,481	1,694,465		
1898	9,363,441	3,640	9,367,081	1,340,544	123,746	1,464,290		
1899	8.721,596	1.485	8,723,081	1,689,439	98,459	1,787,898		
1900	8,694,578	1,598	8,696,176	1,452,183	107,656	1,599,839		
1901	8,903,189	5,513	8,908,702	1,300,962	115,989	1,416,951		
1902	8,395,533	6,645	8,402,178	1,251,798	150,615	1,402,413		
1903	7.847.859	13.042	7.860.901	1,237,554	113,665	1,351,219		
1904	7,786,541	20,024	7,806,565	1,626,022	120,845	1,746,867		
1905	8,319,690	11,487	8,331,177	2,028,106	150,218	2,178,324		
1906	7,808,856	1.703	7,810,559	1,742,606	87,802	1,830,408		
1907	7,717,280	587	7,717,867	1,711,902	86,802	1,798,704		
1908	8,651,669	222	8,651,891	1,869,758	80,400	1,950,158		
1909	7,035,054	571	7,035,625	1,663,993	29,405	1,693,398		
1910	5,926,315	289	5,926,604	1,202,390	18,482	1,220,872		
1911	7,456,309	18	7,456,327	1.526,722	58,498	1,585,220		
1912	7,571,331	1,536	7,572,867	1,572,652	42.318	1,614,970		

### BEEF AND PORK PACKING IN CHICAGO.

For a series of years. March 1 to March 1.

				<del> </del>	
	Number of	Number of			Number of
	cattle	$hogs_{\_}$	1	cattle	hogs
	packed.	packed.		_packed.	packed.
1874-5	41,192	2.136,716	1893-4	2,181,366*	4.219.567*
1875-6	63.783	2,320,846	1894-5	1.958,206*	5,293,202*
1876-7	324.998*	2,933.486*	1895-6	1.810.593*	5,490,410*
1877-8	310.456*	4,009.311*	1896-7	1.756.431*	5.967.595*
1878-9	391,500*	4,960,956*	1897-8	1,732,296*	6.747.265*
1879-80	486.537*	4.680,637*	1898-9	1,603,380*	8,016,675*
1880–1	511.711*	5.752,191*	1899-1900	1,734,776*	7.544.219*
1881-2	575,924*	5,100,484*	1900-1	1,814,921*	7,364,859*
1882-3	697,033*	4,222,780*	1901-2	2.047.489*	7.691,513*
1883-4	1.182.905*	3.911.792*	1902-3	2.017.563*	6.911.947*
1884-5	1,319,115*	4,228,205*	1903-4	2.163,976*	6,763,686*
1885-6	1.402.613*	4,928,730*	1904-5	1,918,665*	6.044.758*
1886-7	1,608,202*	4,425,941*	1905-6	1,988,955*	6,170,341*
1887-8	1,963,051*	3.732.244*	1906-7	1.988.504*	6,079,641*
1888-9	2,050,627*	3.218,415*	1907–8	1.817,737*	6.342,717*
1889-90	2,206,185*	4,473,467*	1908-9	1.637.295*	6.298.205*
1890-1	2,680,333*	6,071,659*	1909-10	1.698.921*	5.161,552*
1891-2	2,667,523*	5,249,798*	1910-11	1.735.189*	4.812.916*
1892-3	2.469.373*	4.352.095*	1911-12	1.733.188*	6.275.463*

<sup>\*</sup>Includes city consumption.

### PORK PACKING.

The following shows the number of hogs packed during winter season at the large cities.

			<u></u>					
Nov. 1			[ ~. <del>.</del> .		†			10
TO	Chicago	Cincinnati	St. Louis	Milwaukee	Louisville	Indnapilis	Kan. City	Omaha
MAR. 1.			1 201 100			200 000	1 000 057	0.40.000
1911-12	2,638,044	262,249	1,021,198	* 551,619 * 415,191	70,100	629,208	1,393,875	949,232
1910-11	2,067,995	206,562 196,471	720,596		58,190	418,743	919,932	574,619
1909-10	2,063,544	245,323	705,368 884,937		69,853	469,081 703,235	985,118 1,520,481	531,049 700,772
1908-09 1907-08	2,640,765 2,570,475	297,472	706,029	* 583,338 * 684,060	96,606 83,647	703,235	1,365,221	742,734
1906-07	2,403,739	226,988	656,636	* 453,463	69,381	540,486	1,135,931	687,274
1905-06	2,592,866	255,167	680,132	* 467,407	154,767	600.423	1,202,736	800,470
1904-05	2,812,588	268,269	761,982	* 394,425	184,446	516,230	1,231,408	788,131
1903-04	2,925,960	247,947	627,550	* 423,024	126,251	479,380	861,674	746,596
1902-03	2,952,193	220,617	503,823	* 295,407	143,815	359,454	743,854	777,941
1901-02	3,433,905	232,882	642,030	* 322,169	150,000	476,568	1,271,686	938,787
1900-01	2,970,095	244,932	667,000	* 396,298	143,982	434,250	1,178,320	786,156
1899-00	2,869,580	270,460	613,653	* 339,016	132,279	410,709	959,934	729,073
1898-99	3.249.385	297.232	729,086	* 446.031	195,705	442,455	1,219,797	790,943
1897-98	2,672,730	276,420	526,440	* 508,074	177,268	428,462	1.305.131	550,175
1896-97	2.283.375	240.160	412,558	* 361,200	119.640	345,913	1,022,639	441.008
1895-96	2,375,470	249,640	387,697	* 367,581	128,537	336,492	869,273	417,093
1894-95	2,475,468	265,735	373,165	* 348,840	136.898	307,610	884,652	534,834
1893-94	1,695,980	189,908	255,084	* 142,623	103,797	257,724	584,543	379,559
1892-93	1,478,212	204,410	226,206	119,500	112,003	204,553	616,752	408,080
1891-92	2,757,108	288,548	350,483	326,386	101,365	317,002	863,499	634,983
1890-91	2,837,624	301,054	291,332	337,768	113,468	315,233	936,760	584,324
1889-90	2,179,440	271,513	348,810	300,729	105,512	325,800	681,710	373,043
1888-89	1,462,130	300,082	336,176	273,577	152,674	278,002	712,184	333,150
1887-88	1,731,503	309,588	369,790	218,650	190,671	300,506	780,476	364,372
1886-87	1,844,189	331,401	370,866	327,255	198,833	352,148	768,539	242,628
1885-86	2,393,052	332,696	369,130 442,087	343,423	122,261	290,500	656,109	106,416
1884-85	2,368,217	385,435	382,222	336,645	164,912	316,971	606,787	141,100
1883-84 1882-83	2,011,384 2,557,823	365,451 425,400	327,004	265,467 293,510	141,704   125,812	274,095	427,162	64,770 90,980
1881-82	2,368,100	384,878	316,379	293,510 323,619	131,007	276,017 249,198	445,374 345,817	85,151
1880-81	2,781,064	522,425	474,159	325,729	231,269	388,763	339,678	96,147
1879-80	2,525,219	534,559	577,793	340,783	231,259	364,021	195,600	51.514
1878-70	2,943,115	623,584	629,261	444,221	187,506	472,455	224,000	74.658
1878-79 1877-78	2,501,285	632,302	509,540	371,982	279,414	270,150	188,344	54.000
1876-77	1,618,084	523.576	414,747	225,598	214,862	294,198	116,038	37,000
1875-76	1,592,065	523,576 563,359	329,895	181.972	223,147	323,184	74,500	18,025
1874-75	1,690,348	560,164	462,246	236,596	273,118	278,339	73,500	1.000
1873-74 1872-73	1,520,024	581.253	463,793	294,054	226,947	295,766	140.348	15,785 7,500
1872-73	1,425,079	626,305	538,000	303,500	302,246	196.317	187,221	7,500
1871-72	1,218,858	630,301	419,032	315,000	309,512	172,100	83.000 i	
1870-71	918.087	500,066	305,600	241,000	242,135	105.000 i	36,200	
1869-70	688,140	337,330	241,316	172,626	182,000	55,474	25,500	
1868-69	597,954	356,555	224,341	129,094	167,209	56,466	16,000	
1867-68	796,226 639,332	366,831	237,323	159,463	140,980	52,645	2,500	
1866-67	639,332	462,610	176,800	133,370	157,071	53,739		
1865-66	507,355	354,079	116,760	87,853	90,519	36,000		• • • • • •
1864-65	760,514	350,600	185,894	107,130	92,409	55,888		• • • • • •
1863-64	904,659	370,623	240,099	141,091	103,267	66,400	•••••	
1862-63	970,264	608,457	175,000	182,465	116,000 91,335	77,000	• • • • • • • • •	
1861-62	505,691	474,467	84,093	94,761	91,000	42,100	• • • • • • • • •	
1860-61 1859-60	271,805 151,339	433,799 434,499	79,800 70,326	51,000   52,000	198,751   251,870	38,781 32,276		• • • • • •
1998-00	101,009	401,199	10,040	<i>∂</i> 2,000 .	401,070 1	34,410	۱	

<sup>\*</sup>Includes Cudahy, Wis. †Louisville in the early years included Jeffersonville and New Albany.

### COMPARATIVE STATEMENT

Of the Packing in the West and at Chicago for a series of years.

Years end- ing Mar. 1.			Years end- ing Mar. 1.			Years end- ing Mar. 1.		In the West.
1859 1860	151,339	2,350,822	1877. 1878. 1879.	4,009,311		1895 1896	5,490,410	16,003,645 15,010,635
1861 1862 1865	505,691 970,264	2,893,666 4,069,520	1880 1881	4,680,637 5,752,191	10,997,399 12,238,354	1897 1898 1899	6.747,265 8.016,675	20,201,260 23,651,695
1864 1865 1866	760,514 507,355	2,422,779 1,785,955	1882 1883 1884	4,222,780 3,911,792	10,551,449 9,340,999 9,183,100	1900 1901 1902	7,268,515 7,636,000	23,600,674 25,411,676
1867 1868 1869	796,226 597,954	2,781,084 2,499,173	1885 1886 1887	4,928,730 4,425,941	10,519,108 11,263,567 12,083,012	1903 1904 1905	6,713,086 5,990,430	20,605,571 22,375,686 23,918,423
1870 1871 1872	919,197 1,225,236	3,832,084 5,125,560	1888 1889 1890	3,218,415 4,473,467	11,532,707 10,798,974 13,545,303	1906. 1907. 1908.	6,027,432 6,295,410	25,574,760 25,430,555 27,980,997
1873 1874 1875	1,826,560 2,136,716	6,525,616 6,761,670	1891 1892 1893	5,249,798 4,352,095	17,713,134 14,457,614 12,390,630	1909 1910	6,263,606 5,133,578 4,820,899	28,996,635 24,162,295 21,755,566
1876	2,320,846	6,150,342	1894	4,219,567	11,605,006	1912	6,294,251	29,918,498

### MESS PORK.

Current spot prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.

1	2000 22 22 22 22 22 22 22 22 22 22 22 22
1912.	60000000000000000000000000000000000000
	729292929292929292929292929292929292929
	38834888888888888888888888888888888888
1911	25.00.00.00.00.00.00.00.00.00.00.00.00.00
	24 000000000000000000000000000000000000
1910.	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
19	385000000000000000000000000000000000000
<del></del> -	######################################
1909.	66666666666666666666666666666666666666
Ħ	22232:::8228282232323232333333333333333
	83828333333333333333333333333333333333
1908.	
	55 50 50 50 50 50 50 50 50 50 50 50 50 5
	24
1907	######################################
	350555880880851015668888088158 2112114114114181668880881685113
03.	@@@@@@@@@@@@@@ EEEEEEEEEEEEEEEEEEEEEEE
190	######################################
	45554555845588558455885545588558 27 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
1905.	@@@@@@@@@@@@@@@@@@@@ 55228755715557575757575757575757575757575757
	######################################
نــ	######################################
1904	858685858585858585858686868686868686868
	### ### ##############################
	January February. March April May June September October November December.
	January February March April May July Septembe October Novembe

47

## PRIME STEAM LARD.

Current spot prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month for nine years.

	4/
1912.	26 9 12 % 9 10 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	10. 11. 11. 12. 13. 13. 13. 13. 13. 13. 13. 13. 13. 13
	00000000000000000000000000000000000000
1011.	8 12 % @
	0.000
1910.	12.60 @12 12.60 @12 12.60 @12 13.70 % @12 14. 37.70 @13 13.10 % @1
.60	9 550 9 550 10 15 555 9 5555 10 15 5555 11 11 11 11 11 11 11 11 11 11 11 11 11
1909	12 25 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	777 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
1908.	
1907.	occoccoccoccoccoccoccoccoccoccoccoccocc
	69
906.	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
31	6 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	2222222 2 22222 2 22222 22222222222222
1905	69 69696969 696
	00 .00000000000000000000000000000000
4	
1904.	\$0000000000000000000000000000000000000
\ <u>'</u>	# 19 19 19 19 19 19 19 19 19 19 19 19 19
	January February March April May June July September October November

### CATTLE, HOGS AND SHEEP.

Range of prices (per 100 lbs.) monthly during 1912.

### CATTLE.

	Native Steers	Native Steers	Poor to Best	Native Stockers	Texas and
	1500-1800 pounds	1100-1500 pounds	Cows and Heifers	and Feeders	Western Steers
January February March April May June July August September October November December	\$ 7 30@ 8 65	\$ 5 80@ 8 65	\$ 1 75@ 7 00	\$ 3 25@ 6 65	\$ 5 75@ 7 80
	7 50@ 9 00	5 35@ 8 45	1 75@ 7 00	3 35@ 6 35	7 15@ 8 15
	7 25@ 8 85	6 25@ 8 60	2 00@ 7 85	3 75@ 6 70	6 40@ 7 50
	8 25@ 8 90	6 35@ 8 70	2 25@ 7 90	4 00@ 6 65	7 00@ 7 90
	8 75@ 9 40	7 10@ 9 25	2 25@ 9 00	4 00@ 7 00	7 75@ 8 25
	8 60@ 9 55	6 75@ 9 60	2 25@ 9 00	3 75@ 7 00	7 25@ 7 80
	9 10@ 9 85	7 40@ 9 65	2 25@ 9 50	3 75@ 7 20	6 15@ 8 50
	9 40@10 65	7 40@10 40	2 50@ 9 50	4 00@ 8 40	5 25@ 9 50
	10 30@11 00	6 50@11 00	2 50@ 9 00	4 00@ 7 65	5 30@ 9 75
	9 15@11 05	6 25@11 00	2 50@ 9 00	4 00@ 7 85	5 25@10 25
	9 15@11 00	6 75@10 85	2 50@ 9 75	4 00@ 7 85	5 40@10 00
	9 00@11 00	6 50@11 25	4 10@ 9 00	4 00@ 8 00	5 00@ 9 65
Range 1912	\$ 7 25@11 05	\$ 5 35@11 25	\$ 1 75@ 9 75	\$ 3 25@ 8 40	\$ 5 00@10 25 -
	5 75@ 9 35	4 85@ 9 25	3 00@ 7 50	2 50@ 6 00	3 95@ 7 90

Valuation Cattle 1912...... \$197,246,984

Valuation Calves 1912...... 5,989,260

Fifty-seven loads of fat "Show" cattle sold in the "International" auction, Thursday, December 5, 1912, at \$10.60@\$14.00. An average of \$11.85 was made establishing a new record for the Show Sale, against \$11.05 in 1911.

### HOGS.

	Heavy Packing	Mixed Packing	Light Bacon
	250@500 pounds	200@250 pounds	150@200 pounds
January February March April May June July August September October. November December	\$5 85 @ 6 70	\$5 75 @ 6 70	\$5 50 @ 6 60
	5 85 @ 6 57½	5 80 @ 6 55	5 60 @ 6 55
	6 15 @ 7 95	6 15 @ 7 95	6 20 @ 7 95
	7 35 @ 8 20	7 30 @ 8 15	7 25 @ 8 071/2
	7 20 @ 8 05	7 20 @ 8 02½	7 15 @ 7 95
	6 95 @ 7 80	6 90 @ 7 80	6 90 @ 7 70
	6 90 @ 8 25	6 95 @ 8 50	6 95 @ 8 40
	7 20 @ 8 85	7 35 @ 9 00	7 75 @ 9 00
	7 65 @ 9 00	7 75 @ 9 20	8 05 @ 9 271/2
	7 10 @ 9 42½	7 20 @ 9 40	7 15 @ 9 35
	7 15 @ 8 30	7 25 @ 8 25	7 20 @ 8 221/2
	6 90 @ 7 85	6 85 @ 7 85	6 80 @ 7 75
Range 1912	\$5 85 @ 9 42½	\$5 75 @ 9 40	\$5 55 @ 9 35
	5 35 @ 8 25	5 55 @ 8 30	5 30 @ 8 25

### SHEEP.

	Native Sheep	Native Yearlings	Western Sheep	Western and
	60@140 pounds	and Lambs	70@140 pounds	Mexican Lambs
January February March April May June July August September October November December	\$2 25 @ 5 00 2 50 @ 5 00 3 25 @ 6 30 3 00 @ 8 00 3 00 @ 8 00 2 00 @ 6 00 2 00 @ 6 5 25 2 00 @ 4 75 2 50 @ 4 60 2 00 @ 4 75 2 00 @ 4 50 2 00 @ 4 50 2 50 @ 5 50	\$4 25 @ 7 40 4 00 @ 7 00 4 75 @ 7 85 5 25 @ 10 25 4 50 @ 10 00 4 00 @ 8 75 4 00 @ 8 10 4 00 @ 7 75 4 75 @ 7 75 4 50 @ 7 50 4 50 @ 8 00 5 00 @ 8 90	\$2 50 @ 5 10 2 75 @ 5 00 3 50 @ 6 35 3 85 @ 7 50 4 00 @ 7 50 2 75 @ 5 75 2 75 @ 5 50 2 50 @ 4 85 2 75 @ 4 80 2 00 @ 4 65 3 00 @ 5 65	\$4 50 @ 7 40 4 00 @ 7 15 4 75 @ 8 25 5 25 @ 10 40 4 75 @ 10 60 4 00 @ 9 25 5 25 @ 8 25 5 75 @ 7 85 5 50 @ 7 70 5 00 @ 7 50 5 00 @ 7 50 5 25 @ 8 90
Range 1912	\$2 00 @ 8 00	\$4 00 @10 25	\$2 00 @ 7 50	\$4 00 @10 60
	1 75 @ 5 25	2 50 @ 7 50	1 65 @ 5 60	3 90 @ 7 85

Twenty-five loads of "Show" sheep and lambs sold Thursday, December 5, 1912, at a general average of \$7.53. Sixteen loads of lambs sold at \$7.75@\$10.25, or an average of \$8.42. Five loads of yearlings went at \$6.35@\$7.25, or an average of \$6.78. Four loads of aged sheep went at \$4.65@\$5.35, or an average of \$4.93.

### BEEF PRODUCTS.

Spot prices of these commodities for each week during 1912.

	Beef Hams,	Extra Mess,	Plate,	Extra Plate,	Tallow,
	per bbl	per 100 lbs.	per 100 lbs.	per 100 lbs.	per lb.
January 6	\$26 00 @ \$26 50 26 00 @ 26 50 26 00 @ 26 50 26 00 @ 26 50 26 00 @ 26 50 26 00 @ 26 50 26 00 @ 26 50 26 00 @ 27 00 26 50 @ 27 00 26 50 @ 27 00 26 50 @ 27 00 26 50 @ 27 00 26 50 @ 27 00 26 50 @ 27 00 26 50 @ 27 00 26 50 @ 27 00 26 75 @ 27 00	\$11 50 @\$12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 12 00 11 50 @ 13 50 12 00 13 50 13 25 @ 13 50 13 25 @ 13 50 13 25 @ 13 50 13 25 @ 13 50 13 25 @ 14 00 13 75 @ 14 00 13 75 @ 14 00 13 75 @ 14 00 13 75 @ 14 50 13 75 @ 14 50 14 25 @ 14 50 14 25 @ 14 50 14 25 @ 14 50 14 25 @ 14 50 14 25 @ 14 50 14 25 @ 14 50 14 25 @ 15 50 14 25 @ 16 00 14 75 @ 15 50 15 25 @ 16 00 16 50 @ 17 00 16 50 @ 17 00 16 50 @ 17 50 16 75 @ 18 00 17 50 18 00 17 50 18 00 17 50 18 00	\$11 75 @\$12 50 12 25 @ 13 00 12 25 @ 13 00 12 25 @ 13 00 12 75 @ 13 00 12 75 @ 13 00 12 75 @ 13 00 12 75 @ 13 00 12 75 @ 13 00 12 75 @ 13 00 12 75 @ 13 00 12 75 @ 13 50 12 75 @ 13 50 12 75 @ 13 50 13 25 @ 14 00 13 75 @ 14 00 13 75 @ 14 00 13 75 @ 14 50 13 75 @ 14 50 13 75 @ 14 50 14 75 @ 15 00 14 75 @ 15 00 14 75 @ 15 00 14 75 @ 16 00 15 50 @ 16 00 15 50 @ 16 00 15 50 @ 16 50 15 50 @ 16 50 15 50 @ 16 50 15 50 @ 16 50 15 50 @ 16 50 15 50 @ 16 50 15 50 @ 16 50 15 50 @ 16 50 15 50 @ 16 50 16 25 @ 17 50 17 25 @ 17 50	\$12 75 @\$13 50 13 25 @ 14 00 13 25 @ 14 00 13 350 @ 14 00 13 75 @ 14 00 13 75 @ 14 00 13 75 @ 14 00 13 75 @ 14 00 13 75 @ 14 00 13 75 @ 14 50 13 75 @ 14 50 13 75 @ 14 50 13 75 @ 14 50 14 25 @ 15 50 14 25 @ 15 50 14 25 @ 15 50 14 25 @ 16 60 15 75 @ 16 00 15 75 @ 16 00 15 75 @ 16 00 15 75 @ 16 00 15 75 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 25 @ 16 50 16 75 @ 18 00 17 75 @ 18 00 17 75 @ 18 00 17 75 @ 18 00 17 75 @ 18 00 17 75 @ 18 00 17 75 @ 18 00 17 75 @ 18 00 17 75 @ 18 00 17 75 @ 20 50 19 75 @ 20 50 19 75 @ 20 50 19 75 @ 20 50 20 50 @ 22 00 20 50 @ 22 00 21 50	14444444444444444444444444444444444444

### STANDARD

Range of Spot Prices for these

	Mess pork, per brl.	Lard, per 100 lbs.	Grease, common to prime, per 100 lbs.	Green hams, loose, per 100 lbs.	
January	15 50 @ 16 00 15 57 15 50 @ 15 87 14 15 25 @ 16 00 15 62 14 @ 15 87 15 62 14 @ 15 87 15 37 14 @ 15 75 15 00 @ 15 50 15 12 12 @ 15 87 15 37 12 @ 15 75 15 50 @ 15 87 14 15 37 14 @ 15 75 15 50 @ 16 12 14 16 87 14 @ 17 25 17 00 @ 17 62 14 16 87 14 @ 17 25 18 00 @ 19 50 19 00 @ 19 62 18 95 @ 19 50 18 37 14 @ 19 50 18 37 14 @ 19 50 18 87 14 18 62 14 @ 18 87 18 62 14 @ 18 87 18 62 14 @ 18 87 18 62 14 @ 18 87 18 62 14 @ 18 87 18 62 18 50 @ 18 87 18 62 18 50 @ 18 87 18 62 18 50 @ 18 87 18 62 18 50 @ 18 87 18 62 14 @ 18 75 18 12 14 2 @ 18 62 18 50 @ 18 87 18 62 18 50 @ 18 87 18 12 14 2 @ 18 62 18 50 @ 18 87 18 18 62 14 @ 18 75 18 12 14 2 @ 18 62 18 62 18 75 18 12 14 2 @ 18 62 17 87 14 @ 18 75 18 12 14 2 @ 18 87 14 @ 18 75 18 12 14 2 @ 18 87 14 @ 18 75 18 12 14 2 @ 18 87 14 @ 18 75 18 12 14 2 @ 18 87 14 @ 18 75 18 12 14 2 @ 18 87 14 @ 18 75 18 12 14 2 @ 18 87 14 @ 18 75 18 12 14 2 @ 18 87 14 @ 18 75	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	\$ 4 50	\$10 37\\(^1\)2@\\$11 25 10 62\\(^1\)2@\\$11 50 10 62\\(^1\)2@\\$11 50 10 50\\(^0\) 11 50 10 50\\(^0\) 11 50 10 50\\(^0\) 11 50 10 55\\(^0\) 11 1 25 10 25\\(^0\) 11 1 25 10 25\\(^0\) 11 1 25 10 37\\(^1\)2@\\$11 25 10 37\\(^1\)2@\\$11 25 10 37\\(^1\)2@\\$11 25 10 37\\(^1\)2@\\$11 25 10 37\\(^1\)2@\\$11 21\\(^1\)2\\(^1\)1 25\\(^0\)2\\(^1\)1 25\\(^1\)2\\(^1\)1 25\\(^1\)2\\(^1	

### HOG PRODUCTS.

commodities for each week during 1912.

Green shoulders, loose, per 100 lbs.	Sweet pickled hams, per 100 lbs.	Dry Salted shoulders, loose, per 100 lbs.	Short rib sides, per 100 lbs.	Dry Salted extra short clear sides, per 100 lbs.
\$ 7 50	\$10 371/2@\$11 121/2 10 621/2@ 11 25 10 75 @ 11 50 10 621/2@ 11 50 10 621/2@ 11 371/2 10 50 @ 11 25 10 121/2@ 11 25 10 121/2@ 11 371/2 10 121/2@ 11 371/2 10 25 @ 11 371/2 11 50 @ 12 00 11 25 @ 12 121/2 11 621/2@ 13 25 11 621/2@ 13 25 11 621/2@ 12 75 11 871/2@ 12 75 11 871/2@ 12 75 11 871/2@ 12 75 11 871/2@ 12 50 11 75 @ 12 371/2 11 75 @ 12 50 11 75 @ 12 50 11 75 @ 12 50 11 75 @ 12 50 11 75 @ 12 50 11 75 @ 12 50 11 75 @ 12 50 11 75 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 12 50 11 50 @ 13 50 11 25 @ 13 00 11 25 @ 13 50 11 25 @ 13 50 11 25 @ 13 50 11 25 @ 13 50 11 25 @ 13 50 11 25 @ 13 50 11 50 @ 13 75 12 50 @ 13 75 12 50 @ 13 75 12 50 @ 13 75 12 50 @ 13 75 12 50 @ 13 371/2 12 50 @ 13 371/2 13 00 @ 14 121/2 13 50 @ 13 371/2 13 00 @ 14 121/2 13 00 @ 14 121/2 13 75 @ 14 121/2	\$ 7 00	\$ 7 50 @\$ 8 50 7 75 @ 8 62½ 7 75 @ 8 62½ 7 75 @ 8 50 7 75 @ 8 50 7 75 @ 8 50 7 75 @ 8 50 7 75 @ 8 62½ 7 75 @ 8 62½ 8 50 @ 9 75 9 00 @ 9 75 9 00 @ 10 00 9 62½@ 10 12½ 9 50 @ 10 25 9 75 @ 10 50 9 75 @ 10 62½ 9 62½@ 10 25 9 62½@ 10 25 9 62½@ 10 62½ 9 87½@ 10 62½ 9 87½@ 10 62½ 9 87½@ 10 62½ 10 00 @ 10 62½ 9 87½@ 10 50 9 87½@ 10 50 9 87½@ 10 50 11 12½@ 11 00 10 12½@ 10 62½ 10 12½@ 10 50 9 87½@ 10 52½ 10 12½@ 10 50 11 12½@ 11 00 10 50 @ 11 12½ 10 12½@ 10 75 10 12½@ 10 75 10 12½@ 10 87½ 10 25 @ 10 87½ 10 12½@ 10 50 9 62½@ 10 50 9 62½@ 10 50 9 87½@ 10 50	\$ 7 821/2@\$ 8 00 7 821/2@ 8 25 8 121/2@ 8 25 8 00 @ 8 121/2 8 00 @ 8 121/2 7 75 @ 7 871/2 7 75 @ 7 871/2 7 75 @ 7 871/2 7 75 @ 8 121/2 8 00 @ 8 62/2 8 50 @ 8 871/2 8 871/2@ 9 50 9 25 @ 9 621/2 9 871/2@ 10 121/2 9 871/2@ 10 25 10 121/2@ 10 25 10 121/2@ 10 25 10 00 @ 10 25 10 00 @ 10 25 10 00 @ 10 25 10 00 @ 10 371/2 10 00 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 25 @ 10 371/2 10 00 @ 10 50 10 121/2@ 10 50 10 121/2@ 10 50 10 371/2@ 11 50 10 371/2@ 11 50 10 371/2@ 11 121/2 11 00 @ 11 12/2 11 00 @ 11 12/2 11 00 @ 11 12/2 11 00 @ 11 12/2 11 00 @ 11 12/2 11 00 @ 11 12/2 11 00 @ 11 25 10 75 @ 11 12/2 11 00 @ 11 25/2 11 00 @ 10 62/2 10 371/2@ 10 75 10 50 @ 10 62/2 10 371/2@ 10 75 10 50 @ 10 62/2 10 371/2@ 10 75 10 50 @ 10 62/2 10 371/2@ 10 75 10 50 @ 10 62/2 10 12/2@ 10 75 10 50 @ 10 62/2 10 12/2@ 10 75 10 50 @ 10 62/2 10 12/2@ 10 75 10 50 @ 10 62/2 10 12/2@ 10 75 10 50 @ 10 62/2 10 12/2@ 10 75 10 50 @ 10 62/2 10 12/2@ 10 75 10 50 @ 10 62/2 10 12/2@ 10 75 10 50 @ 10 62/2 10 12/2@ 10 75 10 50 @ 10 62/2 10 12/2@ 10 75

### PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi

(Taken from the Cincinnati

PLACES WHERE PACKED.	1911-12.	1910-11.	1909-10.	1908-09.	1907-08.	1906-07.
llLINOIS. Chlcago	2,638,044 15,442 42,818 	2,067,995 19,195 30,118 51,323	2,063,544 17,160 29,438  52,840	2.640,765 36,809 53,843 50,928	2,570,475 31,860 49,127 53,839	2,403,739 32,641 39,965 36,157 15,000
Totals	2,758,892	2.168,631	2,162,982	2,782,345	2,705,301	2,527,502
MISSOURI.  Kansas City St. Louis St. Joseph Other points	1,393,875 1.021,198 796,720	919,932 720,596 490,922	985,118 705,368 541,992	1,520,481 884,937 641,894	1,365,221 706.029 687,084 925	1,135,931 656,636 685,000 1,441
Totals	3,211,793	2,131,450	2,232,478	3,047,312	2,759,259	2.479.008
Iowa. Cedar Rapids. Marshalltown Sioux City. Des Moines Ottumwa Mason City Davenport Waterloo Other points.	219.933 40,000 434.208 6,000 253.741 51,672 23.255 40,509 21,862	182,475 28,145 294,919 10,000 132,363 26,628 20,984 28,481 22,656	166,354 45,335 279,542 187,631 30,298 19,805 25,066 10,000	236.430 47,242 410.884 85,000 289.387 29.088 28,200 27,260 30,800	317,490 70,482 400,220 123,000 294,038 23,500 70,072	223.759 47,982 390,000 116,500 245,500 19,829 14,000
Totals	1,091,180	746,851	764,031	1.184,291	1,298,802	1,057,570
OHIO.  Cincinnati	262,249 368,136 48,829 49,756 106,700	206,562 250,345 45,782 39,012 56,718	196,471 230,959 40,430 38,966 37,875	245,323 291,359 47,000 51,293 19,000	297,472 320.174 6,501 50,606 6,500	226.988 240.000 5,150 49.000 5,000
Totals	835,670	598,419	544,701	653,975	681,253	526,138
Indiana, Indianapolis	629,208 15,631 28,277 20,940 29,831	418,743 10.000 18,848 13,123 23,520 484,234	469.081 13,774 10,000 13.987 28,634 534,876	703,235 15,000 13,681 11,718 17,795	747,074 14,800 13,257 8,780 21,828	540,486 12,000 18,000 6,000 8,000
					====	
WISCONSIN. Milwaukee Cudahy La Crosse	224,639 326,980	248.239 166,952	201,355 164,468	300,639 282,699	243,704 440,356	203,647 249,816
Other points	38,267	31,489	23,897	27,154	32,363	27.795
Totals	589,886	446,680	389,720	610,492	716,423	481.258
NEBRASKA. South Omaha Nebraska City Other points	948,232 72,801	574,619 47,283	531.049 73,110	700,772 104,807	742,734 75,504	687,274 107,111
Totals.	1,021.033	621,902	604,159	805,579	818,238	794,385
KENTUCKY.						
LouisvilleOther points	70,100	58,190	69,853	96,606	83,647	69,381
Totals	70,100	58,190	69,853	96,606	83,647	69,381

### MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

Price Current.)

PLACES WHERE PACKED.	1911-12.	1910-11.	1909–10.	1908-09.	1907-08.	1906-07.
MICHIGAN.						
Detroit Other points	265,568	195,552	175,589	203,184	161,252	112,346
Totals	265,568	195,552	175,589	203,184	161,252	112,346
MINNESOTA.					200 222	
St. PaulOther points	370,000 184,040	281,582 127,930	228,937 121,206	385,797 124,603	379,000 120,515	359,000 71,381
Totals	554,040	409,512	350,143	510,400	499,515	430,381
Kansas.						
Topeka	35,613 177,934 9,804	31,882 170,022 11,194	39,914 245,002 11,891	38.919 <b>2</b> 45,254 10,535	37,322 175,944 6,779	34,685 125,000 5,000
Totals	223,351	213,098	296,807	294,708	220,045	164,685
TENNESSEE.						
Nashville Other points	41,000 12,006	8,127	6,961	15,000	13,500	6.588
Totals	53,006	8,127	6,961	15,000	13,500	11,588
TEXAS.						
Dallas	14,294 149,488	8,663 165,000	10.617 228,667	13,082 283,314	10,128 121,692 1,690	8,006 190,000 3,696
Totals	163,782	173,663	239,284	296,396	133,510	201,702
MISCELLANEOUS.			==			
Oklahoma City	124,000 *180,448 -80,000 239,170	98,096 *116,329 60,000 210,525	*105,218 65,000 183,422	*143,412 80,000 55,000	*163,000 76,000 40,000	*158,000 60,000 36,000
Totals	623,618	484,950	353,640	278,412	279,000	254.000

### RECAPITULATION.

STATES WHERE PACKED.	1911-12.	1910-11.	1909–10.	1908-09.	1907-08.	1906-07.
Illinois Missouri. Iowa. Ohio Indiana. Wisconsin Nebraska. Kentucky Michigan Minnesota Kansas Tennessee. Texas Pennsylvania. Oklahoma	3,211,793 1,091,180 835,670 723,890 589,886 1,021,033 70,100 265,568 554,040 223,351 53,006 163,782 180,448	2,168,631 2,131,450 746,851 598,419 484,234 446,680 621,902 58,190 195,552 409,512 213,098 8,127 173,663 116,329 98,096	2,162,982 2,232,478 764,031 544,701 534,876 389,720 604,159 69,853 175,589 350,143 296,807 6,961 239,284 105,218	2,782,345 3,047,312 1,184,291 653,975 761,429 610,492 805,579 96,606 203,184 510,400 294,708 15,000 296,396 143,412	2,705,301 2,759,259 1,298,802 681,253 805,739 716,423 818,238 83,647 161,252 499,515 220,045 13,500 133,510 163,000	2,527,502 2,479,008 1,057,570 526,138 584,486 481,258 794,385 69,381 112,346 430,391 164,685 11,588 201,702 158,000
Other points	319,170	270,525	248,422	135,000	116,000	96,000
Totals	12,185,809	8,741,259	8,725.224	11,540.129	11,175,484	9.694.430

Note.—The total number of hogs packed in the West during the winter season of 1911-1912 was 12.185,809, and the cost of hogs for that season \$6.12.

The total number of hogs packed in the West during the summer season, from March 1st to November 1st, 1911, was 17,732,689, as against 13,014,307 for the corresponding time in 1910.

The average weight per live hog of the packing during the winter season of 1910-1911 was 211.97 lbs., and the total pounds of hogs for that season 2,583,065,000.

\*Includes Allegheny.

### MONTHLY STOCKS OF

As reported to the Registrar of Provisions from

	Mess pork, new. Brls.	Mess pork, old. Brls.	Mess pork.	Pork, other kinds. Brls.	P. S. lard † contract. Tes.	Other kinds lard. Tcs.
January 31, 1908. February 29, 1908. March 31, 1908 April 30, 1908 May 31, 1908 June 30, 1908. July 31, 1908 August 31, 1908 September 30, 1908.	b 35,205 47,181 54,255 50,517 54,177 56,001 56,923 55,283 52,791	a 2,167 683 379 250 100 100		40,971 41,891 42,400 37,436 44,655 53,865 42,868 36,835 19,199	27,916 36,526 53,394 59,328 103,046 147,483 162,019 142,344 83,469	16,396 20,446 23,264 17,468 17,632 21,434 29,572 23,477 14,440
October 31, 1908 November 30, 1908 December 31, 1908 January 31, 1909 February 28, 1909 March 31, 1909 April 30, 1909 May 31, 1909 June 30, 1909 July 31, 1909 August 31, 1909 September 30, 1909	c 45 1,701 4,481 11,267 13,242 13,166 16,138 16,374 15,341 14,628 15,922 19,048	b 28,910 20,090 16,057 12,942 8,895 7,412 5,435 4,077 3,381 2,093 836 750		14,111 23,722 40,267 53,921 59,971 55,928 49,041 45,006 40,373 32,149 22,707 15,267	46,336 32,725 29,165 53,040 54,904 66,701 70,161 63,837 67,265 71,498 36,259 27,094	12,916 18,234 21,387 26,594 18,010 18,035 17,084 23,677 28,555 26,749 20,931 14,036
October 31, 1909 November 30, 1909 December 31, 1909 January 31, 1910 February 28, 1910 March 31, 1910 April 30, 1910 June 30, 1910 July 31, 1910 July 31, 1910 August 31, 1910 September 30, 1910	d 169 3,575 9,028 8,351 8,666 10,992 12,364 11,269 3,510 5,330 13,421 10,604	c 17,773 16,218 10,997 7,302 1,374 968 1,305 873 407 180		12.458 18,997 31,753 34,871 37,274 35,727 40,269 42,735 50,606 49,284 44,943 30,975	9,591 4,912 9,258 12,968 7,954 11,690 8,845 16,742 24,833 37,822 31,404 17,113	10,121 10,107 8,600 11,884 14,761 12,094 11,014 14,649 20,786 16,966 9,192 6,285
October 31, 1910  November 30, 1910  December 31, 1910  January 31, 1911  February 28, 1911  March 31, 1911  April 30, 1911  June 30, 1911  July 31, 1911  August 31, 1911  September 30, 1911	317 1,274 4,445 6,788 8,526 10,493 10,022 14,834 12,211 9,093	d 8,768 5,545 3,115 561 80 16 2		29,026 33,890 32,190 34,564 42,692 49,361 48,672 47,140 49,806 43,534 33,883 25,161	30,104 22,685 18,293 9,252 15,274 33,776 44,949 59,780 113,813 148,444 117,747 70,730	6,605 9,047 9,723 9,701 9,952 16,974 19,131 24,136 44,058 43,697 29,920 21,394
October 31, 1911 November 30, 1911 December 31, 1911	f 520 12,432 30.005	e 7,352 5,739 3,937		22,031 22,170 34,940	48,325 45,815 49,857	17,25 <b>2</b> 14,978 16,338
January 31, 19 12. February 29, 1912 March 31, 1912. April 30, 19 12. May 31, 1912 June 30, 1912. July 31, 1912 August 31, 1912 September 30, 1912.	f 37, \$39 42,110 41,135 39,964 43,632 46,183 46,877 45,799 38,793	e 1,662 825 355 89 11 8 3		36,914 45,305 43,499 42,273 46,782 49,686 43,084 28,841 23,948	93,132 112,642 112,690 123,069 123,176 168,188 195,371 164,407 91,156	18,757 16,424 11,638 14,733 18,677 31,47 <b>5</b> 37,117 <b>2</b> 3,456 15,12 <b>7</b>
October 31, 1912	130	f 29,586 20,087 13,600		17,520 24,175 32,770	42,702 14,521 21,455	6,616 8,670 9,057

### PROVISIONS IN CHICAGO

January 31, 1908, to December 31, 1912, inclusive.

				<del> </del>			
Short rib middles. Lbs.	Short clear middles. Lbs.	Extra short clear middles. Lbs.	Long clear middles. Lbs.	Shoulders, dry salted. Lbs.	Shoulders, sweet pickled Lbs.	Hams, sweet pickled. Lbs.	Bellies, dry salt'd. Lbs.
22,071,033 36,316,026 48,100,337 47,602,600 47,211,374 43,371,028 42,697,297 36,119,488 19,328,301	728,543 908,979 706,965 575,730 473,227 480,876 422,209 98,037 41,034	4,902,365 5,318,682 4,033,875 4,082,309 4,921,992 4,268,692 3,134,835 1,679,223 399,222	149,693 145,714 129,357 93,300 67,380 130,085 135,695 35,695	716,196 801,302 887,678 822,096 766,666 771,856 588,099 317,293 269,398	1,695.421 2,764,940 2,369,107 1,791,494 1,409,740 1,622,124 1,229,094 781,667 516,701	32,396,092 39,027,027 40,445,624 35,901,446 35,058,419 32,764,108 28,049,368 23,341,404 19,018,847	17,915,554 19,806,304 20,953,074 21,546,554 21,961,854 19,866,660 15,276,232 10,542,456 6,208,568
5,508,713 12,182,857 20,679,724 25,078,693 25,976,197 25,531,615 21,643,046 17,971,021 15,825,425 12,770,269 7,514,344 4,917,699	500 177,838 639,162 615,477 732,255 492,501 497,082 421,832 64,264 1,920 1,920 1,060	458,954 1,199,527 2,188,483 2,282,976 3,848,604 5,289,928 5,807,548 5,352,268 4,399,174 3,418,407 2,044,586 1,215,838	23,629 2,280 47,412 59,262 84,955 60,846 108,132 53,962 36,062 35,962	328,441 367,641 1,026,489 968,174 745,412 725,896 657,916 628,484 705,178 615,143 122,074 81,138	543,459 808,208 1,077,654 1,253,456 1,135,444 790,133 578,167 955,57 7 1,618,935 834,953 542,742 490,981	20,147,189 27,945,908 38,876,517 45,438,213 48,259,960 47,900,035 43,851,078 40,225,101 33,704,836 27,439,009 26,204,361 15,816,170	6,767,636 7,896,679 11,189,394 13,856,914 15,611,262 17,590,691 18,917,093 20,815,344 19,919,489 17,476,490 14,726,312 10,211,965
2,579,290 1,477,850 5,975,622 7,661,726 8,179,784 8,642,834 7,105,971 6,597,522 8,564,795 8,040,044 8,033,261 5,122,329	78,858 321,256 122,219 193,986 77,719 71,371 52,578 22,898 1,445 1,115 308,689 385,237	457,777 2,031,202 2,608,654 2,143,792 1,659,526 1,443,233 2,400,674 2,571,832 4,350,079 3,362,722 3,593,323 4,096,053	1,162 244,021 51,359 256,100 -75,000 39,200 18,990 73,090	150,394 169,920 177,064 164,222 91,164 152,289 138,227 189,419 176,723 151,698 134,017 98,686	718,104 638,697 916,475 900,685 857,014 561,422 178,929 679,420 1,384,154 1,116,038 702,331 366,652	13,710,764 15,917,695 21,825,758 23,889,377 26,546,007 22,162,981 22,238,118 22,830,501 24,469,964 22,241,639 20,666,830 15,265,036	7,164,659 4,199,138 5,967,853 7,712,880 10,381,359 9,819,402 9,561,456 12,374,381 14,210,509 13,196,524 11,169,573 8,917,983
1,953,884 1,120,445 2,064,159 2,463,955 3,977,199 9,565,599 15,142,098 16,630,802 17,599,207 17,978,312 14,163,716 10,147,439	420,007 716,158 327,017 169,627 128,042 197,136 75,689 107,575 65,958 82,611 141,679 97,814	3,355,717 2,889,438 4,321,130 5,662,700 8,023,735 7,827,746 6,964,964 7,608,573 7,852,593 7,151,130 5,489,579 4,279,905	15,000 46,000 106,000 121,600 117,133 113,490 94,600 24,530 100,800	63,680 83,268 78,140 177,121 269,478 721,325 729,365 493,304 414,696 355,028 139,239 46,898	186,983 824,429 481,404 758,859 1,112,760 1,334,961 891,376 971,912 1,723,967 1,496,479 1,033,566 456,653	12,446,307 14,916,688 19,258,665 22,969,616 27,949,219 33,408,868 29,294,654 26,636,408 25,656,718 22,064,955 18,668,492 15,471,967	8,293,234 8,089,868 11,110,169 14,524,059 19,445,947 27,883,660 32,745,260 36,701,001 36,947,298 34,866,623 26,702,655 19,213,452
6,685,977 7,364,084 12,128,552	159,179 629,191 588,519	4,695,397 6,597,249 7,943,127	156,076 120,213 251,503	64,097 460,793 415,802	236,952 349,132 369,070	14,334,716 17,851,332 23,544,896	16,130,068 17,670,257 21,433,625
18,397,148 24,187,749 25,066,885 24,275,887 26,388,183 28,172,388 26,750,604 22,390,068 15,919,176	517,011 544,248 373,527 124,960 104,615 61,954 1,942 8,416 27,442	9,254,863 9,336,633 8,680,347 8,979,110 8,688,599 9,482,830 7,360,615 4,792,143 3,312,977	254,035 207,529 228,221 238,332 245,242 177,979 36,201 101,201	317,861 412,479 379,320 362,687 245,105 71,792 110,537 99,004 110,397	587,964 800,017 822,281 720,157 479,886 735,976 669,135 489,122 65,169	33,348,034 42,266,244 46,490,467 45,828,897 42,277,329 38,954,330 35,055,016 25,521,802 19,027,341	27,090,202 29,059,378 31,416,960 32,144,304 34,009,379 33,010,652 28,110,335 22,927,493 17,180,177
5,273,655 650,029 2,349,024	40,374 477,147 169,759	2,463,070 2,004,645 4,592,995	Old 21 land in	41,332 81,651 162,529	87,910 254,424 500,598	13,706,512 14,494,685 22,271,896	12,335,965 9,188,872 12,583,106

a Of season of 1906-1907. b Of season of 1907-1908.

t "Old" lard included. c Of season of 1908-1909. d Of season of 1909-1910.

e Of season of 1910-1911. f Of season of 1911-1912. g Of season of 1912-1913.

### MONTHLY STOCKS OF PROVISIONS IN CHICAGO—Continued.

As reported to the Registrar of Provisions from January 31, 1908, to December 31, 1912, inclusive.

	Bellies, sweet pickled. Lbs.	California or picnic hams, and Boston shoulders, sweet pickled. Lbs.	Skinned hams, sweet pickled. Lbs.	Other kinds meats. Lbs.	Extra short rib middles. Lbs.
January 31, 1908	8,205,649	9,271,330	16,705,945	9,512,791	5.346,467
February 29, 1908	10,081,117	11,266,411	16,150,409	9,932,765	8,748,757
March 31, 1908	11,135,258	12,413,973	15,634,617	9,007,474	8,970,081
April 30, 1908	11,870,925	11,296,917	13,821,313	6,994,138	7,067,302
May 31, 1908	10,649,598	10,716,020	10,618,082	7,276,210	6,365,564
June 30, 1908	10,743,279	11,525,203	9,584,723	8,430,693	6,459,357
July 31, 1908	9.862,617	10,780,316	9,277,184	6,655,481	6.067,658
August 31, 1908	7,663,847	10,953,781	7,476,942	5,632,312	3,721,747
September 30, 1908	5,143,228	8,262,028	5,744,736	3,563,295	944,583
October 31, 1908	5,321,653	6,739,275	6,664,568	4,854,110	1,170,750
November 30, 1908	6,749,037	8,146,641	8,800,251	8,162,052	1,113,893
December 31, 1908	9,514,553	10,671,905	12,310,668	10,390,637	2,658,438
January 31, 1909. February 28, 1909. March 31, 1909. April 30, 1909. May 31, 1909. June 30, 1909. July 31, 1909. August 31, 1909. September 30, 1909 October 31, 1909. November 30, 1909 December 31, 1909	12,211,160	14,337,046	12,993,420	13,281,144	4,217,289
	11,099,188	12,458,945	12,694,342	12,097,236	4,292,099
	12,993,825	12,406,175	12,067,618	11,976,906	4,477,142
	12,410,177	10,738,9407	11,891,711	10,554,353	4,720,567
	12,133,568	8,006,401	11,455,539	10,519,275	6,267,700
	11,686,836	7,187,019	9,359,704	9,622,324	8,980,756
	9,519,532	5,086,387	6,930,920	7,188,576	10,293,664
	8,194,708	3,364,682	6,272,450	4,938,976	8,453,268
	3,585,543	2,137,311	5,233,178	3,730,996	4,146,389
	3,058,510	2,434,451	4,659,267	2,838,287	318,662
	4,216,254	4,286,558	5,058,768	3,718,412	726,954
	6,816,609	6,690,852	6,636,758	8,770,345	745,096
January 31, 1910. February 28, 1910. March 31, 1910 April 30, 1910 May 31, 1910. June 30, 1910. July 31, 1910 August 31, 1910 September 30, 1910 October 31, 1910. November 30, 1910 December 31, 1910	8,039,021	7,883,720	6,003,585	9,367,321	1,384,694
	8,817,342	7,395,652	5,484,158	9,639,954	2,147,553
	7,231,686	6,220,121	4,772,927	8,323,402	2,290,262
	7,470,860	5,014,812	4,066,995	6,667,739	2,959,427
	6,951,651	5,434,162	4,855,660	8,966,846	3,319,455
	6,371,976	7,058,254	7,723,629	13,526,321	3,196,863
	5,325,621	7,250,883	7,650,061	13,150,477	2,438,634
	3,971,206	7,596,029	10,938,000	12,107,203	2,464,642
	1,746,122	3,803,716	10,908,443	7,496,996	1,143,534
	1,754,289	2,601,720	10,489,580	3,825,858	575,763
	3,527,132	3,536,560	10,919,011	3,773,319	332,930
	5,790,885	5,768,676	11,725,862	5,693,115	562,671
January 31, 1911 February 28, 1911 March 31, 1911 April 30, 1911 May 31, 1911 June 30, 1911 July 31, 1911 August 31, 1911 September 30, 1911 October 31, 1911 November 30, 1911	7,053,515 7,108,652 7,006,844 5,892,149 6,750,579 7,048,455 7,155,405 6,970,229 6,970,229 5,526,529 6,511,454 9,705,368	5,957,582 7,557,329 8,948,146 9,528,934 8,869,350 9,816,504 10,508,866 8,741,347 5,866,892 3,549,019 4,738,386 6,952,125	9,927,334 9,256,159 9,375,781 9,290,726 9,045,123 9,002,283 7,837,665 6,799,736 6,607,501 7,656,249 12,371,197 14,671,090	7,029,601 9,059,306 13,009,032 13,878,685 13,939,634 14,224,779 12,389,564 8,640,370 6,334,479 5,830,072 7,026,910 7,890,634	1,386,590 2,093,730 2,826,537 2,620,468 2,430,399 3,411,123 5,552,643 4,961,584 3,542,197 2,422,339 1,389,467 1,155,560
January 31, 1912. February 29, 1912. March 31, 1912 April 30, 1912. May 31, 1912. June 30, 1912. July 31, 1912 August 31, 1912 September 30, 1912. October 31, 1912. November 30, 1912. December 31, 1912.	11.131,532	8,657,955	13,183,309	10,919,543	1,337,835
	14,528,088	11,081,347	13,189,736	12,513,829	2,031,642
	14,777,816	11,076,655	14,876,123	12,309,249	1,329,688
	13,778,070	11,862,204	13,773,545	10,556,836	1,358,814
	15,159,777	10,305,348	13,084,873	10,972,105	2,318,237
	14,277,410	9,963,856	12,879,219	12,943,367	2,894,273
	13,836,795	7,715,917	11,397,565	11,839,253	3,220,318
	10,926,353	5,197,094	10,858,788	8,667,339	3,135,884
	7,041,441	3,093,125	8,121,775	2,665,899	2,060,816
	2,816,897	1,989,449	6,965,273	1,838,391	1,529,944
	4,655,944	3,707,755	8,934,712	2,159,416	575,252
	6,735,962	7,262,341	11,124,785	3,848,839	535,739

## STOCKS OF PROVISIONS IN CHICAGO. As reported to the Registrar of Provisions each month during 1912.

		Jan. 31.	Feb. 29.	Feb. 29. March 31.	April 30.	May 31.	June 30.	July 31.	Aug. 31.	Sept. 30.	Oct. 31.	Nov. 30.	Dec. 31.
Mess pork, season 1910-1911. Mess pork, season 1911-1912. Mass pork,	Bbls. Bbls.	1,662 37,839	825 42,110	355 41,135	39,964	43,632	46,183	46,877	45,799	38,793	29,586	20,087	13,600
Other kinds barreled pork	Bbls.	36,914	45,305	43,499	42,273	46,782	49,686	43,084	28,	23,948	17,520	24,175	5,560 $32,770$
Prime steam lard, 1911–1912 Prime steam lard, 1911–1912	Tes	82,795	104,959	107,189	118,059	120,437	166,475	194,083	163,857	91,156	39,917	8,671	4,130
Other kinds of lard. Short rib middles, 1910–1911.	Tes.	1.864.493	16,424	11,638	14,733	18,677	31,475	37,117	23,456	15,127	6,616	8,670	17,325 9,057
Short rib middles, 1911–1912 Short rib middles, 1912–1913	Lbs.		22,886,749	23,952,361	23,335,137	26,118,666	27	26,635,604	22,362,850	15,919,176	5,273,655	291,361	3,500
Short clear middles. Ex. short clear mdls1910-1911	Lbs.	517,011	544,248 276,729	373,527	124,960	104,615	61,954	1,942	8,416	27,442	40,374	477,147	169,759
Ex. short clear mdls., 1911-1912 Fy short clear mdls 1019-1013	Lbs.	8,742,217	9,059,904	8,511,926	8,872,777	8,605,524	9,482,830	7,360,615	4,792,143	3,312,977	1,064,215	26,043	
Extra short rib middles		1,337,835	2,031,642	1,329,688	1,358,814	2,318,237	2,894,273	3,220,318	3,135,884	2,060,816	1,398,855	1,978,602	4,592,995 535,739
Dry salted shoulders.	Lbs.		207,529	228,221	238,332	245,242		:	101,201	2,005,475	1,412,435	1,596,050	2,662,526
Sweet pickled shoulders	Lbs.	587,964	412,479	379,320 822,281	362,687 <b>7</b> 20,157		735.976	110,537	99,004	110,397	41,332	81,651	162,529
Dry salted bellies.	Lbs.		42,266,244	46,490,467	45,828,897	242	38,954,330		25,521,802	19,027,341	13,706,512	14,494,685	
Sweet pkld. Cal. or picnic hams Sweet pkld. Boston shoulders	Lbs.	11,131,532	14,528,088	14,777,816	13,778,070		14,277,410	13,836,795	10,926,353	7,041,441	2,816,897	4,655,944	6,735,962
Sweet pickled skinned hams Other cuts of meats	Lbs.		13,189,736 12,513,829	14,876,123 12,309,249	13,773,545 10,556,836				10,858,788 8,667,339	3,093,125 8,121,775 2,665,899	1,989,449 6,965,273 1,838,391	3,707,755 8,934,712 2,159,416	
Total cut meats		134,997,292 160,158,9	19	167,827,539	164,003,803	164,278,678	163,126,026	,827,539 164,003,803 164,278,678 163,126,026 146,104,233 115,114,707	115,114,707	80,631,210	50,501,207	48,780,582	74,800,099

# STOCKS OF MESS PORK AND PRIME STEAM LARD IN STORE AT CHICAGO Monthly for five years. Mess Pork—rarrels.

march.         April.         May.         June.         July.         August.         September.         October.         November.         December.           35         41,490         40.053         43,643         46,191         46,880         45,802         38,793         29,664         20,217         19,160           35         6,804         8,628         10,493         10,022         14,834         12,211         9,093         7,872         18,771         33,942           37         20,578         21,573         20,451         18,722         16,721         16,758         19,798         17,942         19,793         20,258           37         20,578         21,573         20,451         18,722         16,721         16,758         19,798         17,942         19,793         20,625           34         54,634         50,767         54,277         56,101         56,923         55,283         52,791         28,955         21,791         20,538           ABAN         10,804         40,923         55,283         52,791         28,955         21,791         20,538           44,949         10,742         10,4407         10,4407         10,4407         10,4407         10,4407	January. Februar 39,501 1,835 15,653 24,209 22,137 37,372 42,935 45,204 12,968 13,968
---	---

**EASTBOUND** 

### Statement showing Eastbound Shipments, from Chicago, by rail, during

	Flour Brls.	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	Grass Seeds Lbs.	Flaxseed Bu.
January 6	36,289	256,600	729,950	1,039,100	16,000	71,000	258,000	15,500
13	28,832	181,500	1,004,900	902,200	22,800	71,300	403,100	11,000
20	41,820	315,600	1,302,100	714,400	9,200	27,000	627,800	10,500
27	65,735	193,300	1,866,150	1,143,900	21,400	76,500	694,200	22,900
February 3	53,650	141,900	1,434,050	1,088,200	17,700	53,900	895,400	13,500
10 17	72,984 77,643	199,800 158,700	1,653,300	1,181,900 1,144,600	24,800 31,200	46,300 34,400	1,267,000 781,000	21,300 23,100
$\begin{bmatrix} 17 \\ 24 \end{bmatrix}$	83,098	108,500	1,714,800 1,521,100	1,128,200	15,700	56,100	748,400	20,850
March. 2	108,320	174,700	1,626,700	1,147,000	8,100	62,900	1,614,000	12,300
9	73.171	154,600	1,451,300	1,317,700	14.100	44,200	1,505,000	6,200
16	103,299	182,100	1,083,300	1,540,900	17,200	34,600	1,824,300	15,000
23	95,962	292,800	1.160,700	1,827,800	12,300	38,000	1,832,400	21.200
30	84,754	380,300	967,900	1,716,800	14,800	56,600	1.997.700	30,300
April 6	60,916	301,400	727,250	1,733,100	46,700	49,600	1,486,800	11,300
13	74,909	364,200	1,234,600	1,948,600	18,500	50,400	1,159,000	14,000
20	72,275	285,700	1,407,100	1,632,500	16,600	44,900	516,200	10,600
27	43,989	254,700	799,950	1,252,700	31,100	41,500	553,300	7,300
May 4	34,260	363,900	643,550	1,037,500	3,300	20,500	630,200	4,000
11	33,265	303,800	708,250	1,528,300	10,700	30,200	751,500	8,200
18	33,047	529,650	1,011,850	1,389,200	4,300	29,300	928,000	1,700
	37,303 24,924	592,100 434,200	563,250 286,150	1,201,300 996,400	1,000	30,700 27,300	512,900 267,800	1,400 1,000
June 1	29,776	179,400	382,050	1,731,200	2,100	18,400	435,600	7,300
15	36,311	159,700	731,550	1,679,400	3,700	5,700	439,300	7,800
22	29,561	312,350	784,050	1,327,300	1,900	25,600	435,500	2,300
29	33,179	289,700	641,650	1,613,500	7.500	18,200	210,300	700
July 6	24,068	141,000	504,050	1,331,200	4,900	7,700	457,200	3,300
13	38,704	177,400	567,900	1,608,600	2,800	5,700	126,200	1,300
20	30,768	283,200	554,500	1,462,100	1,000	6,500	156,600	1,000
27	49,916	319,150	455,650	1,112,500	4,800	8,500	298,500	2,400
August 3	44,390	470,750	418,200	735,700		2,700	57,400	
10	37,598	403,000	465,350	920,500	4,900	1,500	225,900	
17	40,453	571,000	452,800	1,727,500	7,900	22,600	401,700	900
24	42,021	363,400	356,600	2,018,200	16,700	31,500	1,435,000	1,200
September 31	44,055	355,600	479,000	2,032,100	29,900	43,200	982,900	
	35,372 36,655	259,800 269,800	329,950 678,200	1,888,900 3,104,600	14,900 15,300	27,500 41,700	1,359,500 1,949,100	4 700
$\begin{bmatrix} 14 \\ 21 \end{bmatrix}$	34,391	319,200	1,301,050	3,037,200	14,200	13,200	2,607,900	4,700 6,400
28	55,378	358,900	1,112,050	3,563,500	39,200	30,400	3,351,100	5,800
October 5	52,896	318,000	942,100	3,273,900	22,900	85,500	1,654,100	0,000
12	49,133	353,000	626,400	2,614,600	48,100	80,700	1,687,000	
19	56,223	572,600	1,036,750	3,539,800	76,500	162,200	1.400.900	6,100
26	49,767	490,100	504,950	2,833,100	52,000	122,300	754,900	15,200
November 2	39,618	390,500	270,800	2,677,800	37,400	108,200	576,300	19,000
9	50,934	502,100	484,800	4,017,300	43,500	93,900	1,115,200	19,200
16	38,340	295,700	352,600	3,184,600	20,100	149,300	1,226,100	3,300
23	43,612	335,000	542,300	2,785,500	37,600	89,300	2,423,400	10,100
December 30	38,988	269,400	679,550	1,822,600	24,600	104,200	1,371,500	1,100
December	6 <b>5,000</b> 8 <b>3,000</b>	379,000 346,000	1,088,800 1,206,000	2,260,800 2,032,000	30,000   11,000	128,000 119,000	900,500 910,000	1,000
$\begin{vmatrix} 14 \\ 21 \end{vmatrix}$	86,000	375,000		1,721,000	28,000	166,000	910,000 842,000	
28	86,000	361,000	1,144,000	1,211,000	21,000	148,000	1,300,000	1,000
Total 1912	2,759,552	16,680,800	45,837,850	94,235,300 64,129,300 67,247,800	992,900	2,916,600	52,771,600	406,200
1911	2,580,945	7,112,700	38,645,075	64,129,300	795,100	5.697.400	32,768,200	161,200
1910	3,773,790	8.542.800	35,372,546	67,247,800	469,800	7.067.400	47.303.010	242,000
1909	4,599,817	11,883,459	43,709,290	67,194,313	655,969	7,578,356	61,170,204	140,834
1908	5,080,348	10,761,957	42,141,787	72,115,494	968,956	7,467,251	68,294,718	185,784
1907	5,319,462	8,867,120	45,696,166	61,649,914	898,290	5,903,648	57,694,285	95,052

RAIL SHIPMENTS.

each week in 1912, as reported to the Chicago Board of Trade.

Broom Corn Lbs.	Cured Meats Lbs.	Canned Meats Cases	Fresh Meats Lbs.	Beef Pkgs.	Pork Brls.	Lard Lbs.	Cheese Lbs.	Butter Lbs.
97.400	5 941 100	12 020	12 200 500	1,341	1,889	5,546,300	310,900	3,078,000
87,400 73,800	5,841,100 6,107,900	13,838 12,982	13,388,500 13,378,300	361	1,386	4,498,900	287,100	3,364,100
25,200	6,998,700	10,553	19,440,200	762	1,510	4,019,900	363,900	4,092,500
148,800	5,713,400	15,220	15,355,800	1,145	2,464	3,249,200	499,000	4,218,100
112,600	8,032,500	25,570	14,793 300	2,071	2,239	3,728,600	342,700	3,918,900
37,200	6,598,700	22,742	12,960,100	826	1,993	3,914,100	433,200	3,623,600
188,500	7,144,000	11,671	13,003,400	1,662	1,861	3,267,800	349,300	3,963,700
157,400	5,889,200	13,347	10,520,600	994	1,772	4,690,300	384,800	3,520,000
226,200	7,153,400	13,960	15,154,800	1,595	2,834	6,218,500	360,100	3,799,500
118,700	7,463,200	18,958	12,237,400	769	4,615	3,810,100	375,000	2,872,900
150,100	8,188,200	17,840	16,427,300	1,007	2,642	5,699,700	361,400	3,586,300
143,900	8,569,700	20,114	16,598,800	1,656	4,029	6,152,900	361,600	3,708,400
187,400	9.137.400	15,246	14,703,600	1,924	2,970	4.053,700	308,200	4,102,500
143,900	7,999,600	14,855	14,955,500	1,191	2,976	4,210,200	356,900	3,397,100
220,600	6,402,300	10,990	13,321,500	792	1,962	3,527,400	425,900	3.848,500
150,500	6,302,900	10,575	12,605,500	1,079	1,885	3,188,700	339,500	3,856,400
98,200	6,534,900	11,928	13,736,800	871	1,679	4,762,700	479,100	3,091,700
38,600	6,894,900	27,454	15,018,100	1,346	2,444	4,174,500	299,900	3,812,700
61,300	9,365,200	27,108	16,110,900	. 956	2,210	4,471,900	265,300	4,059,400
49,600	6,549,200	14,909	12,567,000	796	2,540	4,214,000	210,300	4,317,300
232,600	8,051,000	12,122	14,596,400	762	1,909	5,622,700	279,100	5,505,000
113,600	6,086,300	14,083	7,291,100	1,096	1,651	4,152,200	245,700	5,911,700
68,800	7.725,600	9,349	17,167,600	1,104	1,671	5,765,300	381,700	6,457,700
95,400	7,298,500	15,070	14,951,500	907	1,290	3,659,900	271,700	6,581,700
93,900	6,248,700	16,120	8,935,400	662	1,617	2,356,600	272,500	5,662,800
69,600	7,593,500	11,934	15,841,500	934	1,637	3,188,500	345,500	7.974.300
12,600	5,533,100	12,590	10,110,600	922	1,756	3,225,400	424,200	6,700,300
143,200	7,290,400	9,666	10,922,700	1,494	1,666	2,893,600	579,800	7,090,500
26,500	6,720,000	10,732	7,609,400	700	1,526	2,639,600	626,300	6.919.800
105,500	6,361,100	15,456	7,462,400	1,039	1,186	2,245,500	430,700	6,286,600
53,000	6,652,600	12,230	5,161,500	1,801	1,774	2,023,600	456,300	6,156,400
59,900	7,395,700	7,752	8,650,400	817	1,545	1,828,100	608,400	6,062,300
61,600	9,926,600	16,758	12,330,900	2,294	2,465	1,966,700	754,100	6,021,800
111,100	9,373,400	23,813	10,766,100	1,201	2,286	4,339,600	683,900	5,527,800
63,100	9,017,300	27,669	9,302,500	4,090	3,640	4,540,000	691,900	5,874,900
72,500	7,357,100	22,773	8,885,200	1,025	1,576	3,721,600	659,300	4,366,700
177,900	7,665,500	6,391	13,072,500	860	1,848	4,225,600	932,100	5,444,000
154,200	7,654,600	12,426	13,077,900	938	1,392	7,036,100	708,100	4,941,900
123,200	8,164,200	14,951	12,895,500	2,001	1,804	4,322,600	779,500	5,027,200
93,500	8,454,000	20,442	13.169,300	988	1,935	5,097,200	555,900	5,079,000
119,700	6,336,800	46,761	14,036,800	1,455	2,229	5,819,600	667,100	4,830,100
85,100	8,785,100	15,199	22,270,900	1,751	5,335	8,130,800	1,080,100	6,181,200
221,200	6,714,500	37,113	16,868,600	462	2,970	5,296,500	714,600	5,261,300
234,400	6,935,900	19,312	16,691,000	919	3,860	3,923,100	559,000	4,669,800
337,600	9,310,600	20,739	20,066,000	1,145 856	3,828 1,529	8,717,300	571,600	5,683,100
134,700	7,730,400	13,370	14,165.000			5,411,700	465,400	4,066,300
145,800		38,129	14,146,600	413 947	3,081	4,175,800	391,400	3,589,200 3,498,000
110,400 334,500	6,940,100 6,942,200	22,141 17,248	10,900,100	1,038	1,677 2,313	4,023,200 3,808,500	343,900 412,300	3,607,900
80,000	7,456,000	29,672	13,702,300 15,231,000	2,275	1,290	4,827,000	558,000	3,339,000
203,000	5,291,000	30,319		940	1,290	5,873,000		3,315,000
249,000	4,518,000	10,707	14,815,000 11,211,000	1,180	868	3,724,000	618,000 311,000	2,534,000
	<del> </del>						<u> </u>	
6,760,000	380,287,200	924,323	697,071,100	61,444	115,309	228,121,300	24,678,200	245,697,300
11,406,000	396,550,500	1,307,707	791,369,200	90,832	89,162	277,543,600	31,547,600	241,022,300
6,984,518	427,124,849	828,044	769,380,759	105,061	114,986	247,511,869	27,919,250	224,361,190
6,840,258	509,723,706	478,986	767,707,787	195,723	172,071	234,387,730	27,800,702	199,107,340
9,937,944 11,387,220	516,005,415 565,549,523	723,943 845,512	902,995,043 869,478,459	95,873 135,099	154,309 128,275	380,580,091 376,654,380	29,425,086 25,912,306	234,695,348 222,602,168
	1 ANA A4U A73							

EAST BOUND RAIL

Statement showing Eastbound Shipments, from Chicago, by rail,

	Eggs Cases	Dressed Hogs No.	Hides Lbs.	Wool Lbs.	Lumber M. Ft.	Shingles M.	Salt Brls.	Hay Tons.
January 6 13	20,055 23,109	1,247 942	2,138,700 1,998,400	455,300 1,185,000	7,341 4,428	5,770 3,027	1,400 1,826	589 244
20	22,279	1,496	2,516,200	872,300	4,605	2,547	610	207
February	19,387 20,476	1.015	2,312,700	1,248,100 1,298,100	6,157 6,578	6,048 5,844	700	339 649
ebruary	17,252	1,215 750	4,614,300 1,858,500	1,293,100	6,873	4,632	775 307	95
	20,073	2,030	2,764,500	803,200	8,415	3,641		720
March	19,073 29,873	553 726	3,126,000 3,472,500	897,700 984,500	10,366 11,041	7,804 7,684	550 550	779 94
9	31,476	708	2,666,800	579,800	9,819	6,720	134	1,050
	36,928	697	2,067,300	398,400	10,653	6,522	208	1,32
	40,456 55,403	601 669	2,411,900 2,168,300	739,200 815,600	11,298 12,461	8,037 9,646	$\begin{array}{c c} 1,040 \\ 292 \end{array}$	1,187 1,219
April 6	51,900	541	2,605,200	662,800	15,662	10.425	133	1,08
	57,299	220	2,463,700	859,500	12,688	9,091		1,96
$\begin{array}{c cccc} \dots & 20 \\ 27 \end{array}$	76,333 92,398	566 228	1,794,700 2,577,600	789,300 1,126,200	11,069 8,840	6,227 8,236	523 275	1,109 71
May 4	124,962	189	1,969,100	1,236,100	11,335	6,660	613	59
	$102,805 \\ 64,991$	218 188	2,440,000 1,545,500	1,513,300 1,096,100	$11,562 \\ 8,256$	5,637 4,896	223	353 185
	92,657	79	2,000,500	1,616,800	9,691	6,878	695	40
une 1	44,750	108	2,357,500	2,198,800	11,483	4,817	175	70
	57,065 62,603	826 140	$1,825,400 \ 2,767,200$	2,434,600 4,136,700	10,210 11.025	5,386 7,803		69 42
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	56,715	800	2,312,900	4,493,400	12,427	4,168		39
29	56,419	82	1,882,800	6,185,700	12,121	6,661		40'
fuly 6	47,159 52,544	30 47	850,300 1,464,900	4,595,500 6,753,100	9,136 10,304	5,893 4,118	210	289 350
20	55,976	$\frac{1}{25}$	1,226,400	7,893,100	8,221	4,357	175	29
27	44,174	191	1,253,500	5,798,200	13,698	5,697	175	20
August	45,186 51,203	80 61	1,935,100 1,619,500	5,283,400 4,401,400	11,968 10,385	5,981 6,260	133	189 191
17	54,564	1,147	1,665,600	1,976,900	11,934	4,859	175	13
24	$55,507 \\ 53,127$	333	1,829,000	1,934,800 2,032,300	10,191 10,175	3,911 5,159	158 790	149
September	39,491	775 341	1,567,600 1.818,900	2,032,300 8 <b>75,1</b> 00	12,229	4.044	547	24
	49,105	294	2,674,100	982,700	9,987	3,941	12	28
	56,898 40,667	195 769	1,691,700 1,646,200	584,100 769,600	10,410 10,771	3,594 5,058	433 135	28 17
October 5	38,542	908	1,767,500	419,200	10,304	4,319	503	25
	44,999	800	1,825,000	722,300	8,225	2,770	210	34
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$54,646 \\ 39,451$	873 1.068	2,766,200 2,369,300	1,309,400 446,900	13,797 11,505	6,053 3,723	619	35 59
November 2	31,865	1,726	2,380,600	342,100	9,315	4,984	1,047	21
9	40,789	2,611	3,129,800	1,667,700	11,140	4,666	1,204	34
$\begin{array}{c c} \dots & 16 \\ \dots & 23 \end{array}$	39,811 34,260	2,278 2,191	1,593,100 1,965,300	757,600 310,400	10,269 8,381	6,859 4,372	142	22 19
	33,824	1,768	2,607,600	326,300	7,894	5,779		20
December 7	31,558	2,127	2,668,500	271,600	10,561	11,881	697	19
	$34,426 \\ 31,440$	1,635 1,723	2,780,000 1,876,000	1,355,000 635,000	8,447 7,565	7,608 7,649	869 1,203	25 23
	22,879	1,504	1,728,000	330,000	8,108	5,903	203	20
Fotal 1912	2,434,944	41,934	113,997,900	92,691,000	524,449	307,867	19,222	26,11
1911	2,946,590	58,211	146,188,000	131,008,600	412,544	317,564	52,409	11,09
1910 1909	2,569,848 2,125,885	18,167 28,568	143,317,200 136,373,973	83,499,847 99,279,724	478,033 481,472	343,084 361,810	30,512 5,904	11,01 6,90
1908	2,633,294	79,469	153,984,043	65,572,198	365,184	421,290	9,047	13,63
1907	2,729,207	85,798	123,052,048	50,053,577	463,911	384,521	7,070	14,11

### SHIPMENTS—(CONTINUED).

during each week in 1912, as reported to the Chicago Board of Trade.

Potatoes Bu.	Tallow Lbs.	Stearine Lbs.	Oatmeal Brls.	Cornmeal Brls.	Malt Bu.	Hops Lbs.	Millstuffs Lbs.	Oilcake Lbs.
15,100	119,800	359,500		10	150,800	143,700	6,429,600	168,200
6,600	167,400	46,000		200	139,900	50,300	3,985,800	334,600
12,500	441,200	59,700			147,400	160,000	4,810,300	77,600
43,400	282,400	34,300		105	168,500	90,600	4,906,800	369,300
61,100   17,500	437,100 369,400	98,300 175,700	250	118	178,000 177,700	219,400 75,100	4,663,700 8,235,000	163,200 263,200
27,300	224,300	275,900	200	110	154,300	57,700	5,919,200	441,200
20,600	301,400	125.200	1	1	185,900	20,500	9,501,000	292,100
29,400	365,900	78,300		1,037	132,900	46,000	9,844,900	1,897,800
42,100	500,400	166,000	1	310 1	158,900	66,500	9,251,400	883,700
39,700	402.900	84,700		755	172,200	40,400	11,437,400	2,025,000
46,300	408,100				245,900	22,200	12,581,200	1,407,200
43,500 31,700	222,300 188,900	42,500 43,700	104		175,600 193,300	50,200 5,000	10,246,100 10,198,600	1,923,100 901,800
23,300	225,100	99 700	104		279,700	0,000	10,952,800	1,404,800
38,000	79,800	105.400	1		273,900	20,200	11,809,100	1,144,900
18,100	166,200	114,700			189,200	15,000	9,508,800	991,300
22,200	81,800	316,200	225	200	196,000	86,400	6,864,600	187,500
20,900	183,900	255,700	1	210	194,300	15,400	7,024,500	139,500
14,800	716,600	49,600			414,100	17,600	4,313,100	40,000
17,900 18,400	540,200 134,900	80,000 275,000		1 600	288,200 140,600	24,100	4,877,700 3,723,500	434,800
9,900	300,000				168,300	3,000	3,991,600	80,000
12,900	289,300		1		004 700	4,400	4,682,300	40,000
7,600	208,500	56,700		816	161,400		4,213,700	
19,900	100,400	181,000		816 280	201,800		4,601,800	
11.900	43,800	125,800		280	203,700	40,000	2,785,500	244,200
4,900	305,300	285,700			157,900	20,000	3,700,900	
2,600 1,000	169,800 243,400	109,400 51,500			179,100 199,200	3,000 21,600	4,628,800 5,395,700	
7,500	432,800	195,800	276	250	147,900	27,300	5,843,800	60,900
8,000	136,000	218,800			146,200	19,800	6,100,800	182,700
22,900	138,300	45,200			156,000		6,321,500	
9,500	604,000	50,000	1		124,300	37,300	4,776,700	
4,000	537,300	45,100	]		156,900		5,755,600	
3,700	224,000	66,100			76,600	20,200	4,463,100	
7,600 2,800	84,600 309,900	30,000 105,000	202 409	813	105,300 112,700	145,500 80,200	5,065,100 5,675,600	
3,000	249,900	45,300	570	735	142,600	189,200	9,288,200	95,00
3,100	282,400	140,200	78	109	93,400	78,000	7,902,700	1
5,500	280,800	144,400	673	3,033	129,900	52,300	5,712,600	1 40.00
32,400	440,000	176,200	815	61	146,400	314,500	8,366,700	59,10
37,700	378,900	32,000	2,485	448	150,300	323,700	4,644,300	
19,400	122,300	2,300	482	1,190	207,100	275,100	5,070,400	
27,700   14,700	357,200 170,900	32,300 144,900	568 1,498	1,378 2,018	177,400 99,000	484,100 382,000	5,123,600 4,682,600	717,70
57,800	227,300	65,100	254	915	123,900	572,800	4,496,700	103,00
64,000	247,300	43,500	2,701	677	101,000	439,300	3,923,700	171,60
100,700	255,800	147,000	574	1,486	185,400	864,700	7,166,000	1.787.40
82,400	339,000	60,000	797	864	185,600	350,000	9,099,000	1,085,000
56,900	350,000	59,000	419	364	160,900	366,000	8,493,000	2,266,00
45,300	296,000	268,000	251	42	193,000	160,000	7,362,000	923,00
1,331,700	14,760,200	5,976,700	13,644	20,801	9,077,200	6,553,300	343,521,100	23,346,40
673,000	46,024,800	11,398,200	20,548	17,110	9,677,900	6,947,800	337,471,200	11,826,10
435,409	19,860,022	4,920,100	20,561	13,985	8,551,307	6,367,620	354,189,058	11,396,36
928,041 1,017,748	17,785,664 17,860,266	7,869,877 7,930,433	$20,845 \\ 23,559$	25,528 22,134	16,007,518 11,617,146	5,723,766	332,645,780	36,309,55 70,315,22
547,336	23,065,920	7,930, <del>4</del> 33 7,947,956	39,425	16,597	10,768,273	7,100,178 17,697,143	350,406,472 403,569,352	40,960,95

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

No. 2,   No. 2,   No. 1,   N									
Red.   Northern,   Spot.   S				WHEAT				CORN	
3. 934-6 96 1 07 61 0 993-60 001-93 966 981 924-6 925, 68 699 632-66334  4. 944-6 97 1 08 61 10 1 007-60 1012-9 96-6 981 981 931-60 931-60 981 931-60 981  5. 943-6 97 1 08 61 10 1 007-60 1012-9 94-6 951 931-60 94-6 951-60 94-6 94-6 94-6 94-6 94-6 94-6 94-6 94-6	Date	Red, Spot,	Northern, Spot,	May,	July,	Sept.,	Spot,	Feb.,	May,
MESS PORK   LARD   LARD   Spot, per brl.   Danuary, per 100 lbs.   Danua	3 4 6 9 10 11 12 13 16 17 18 20 22 24 25 24 25 29 30 31	93½@ 96 94¼@ 97 95 @ 98 94¾@ 97½ 94¼@ 97½ 94¼@ 97½ 94¼@ 97½ 94¼@ 97 94½@ 97 94½@ 97 94½@ 98 95¼@ 98 95¼@ 98 95¼@ 98 95¼@ 98 95¼@ 98 95¾@ 98 96 @ 98½ 96 @ 98½ 97 @ 99¼ 97½@ 1 00½ 98½@ 1 01¾ 98½@ 1 01¾	1 07	99¾ @1 00¼ 1 00 @1 01⅓ 1 00 @1 01⅓ 1 01 01¾ 1 01 01½ 1 00½@1 01¼ 1 00 @1 01½ 99¾ @1 00⅓ 99¾ @1 00⅓ 99¾ @1 00⅓ 99¾ @1 00½ 1 00 @1 00⅓ 99¾ @1 00½ 1 00 @1 00⅓ 1 00⅓ @1 00⅓ 1 00⅓ @1 00⅓ 1 00⅓ @1 00⅓ 1 00⅓ @1 00⅓ 1 00⅓ @1 00⅓ 1 00⅓ @1 00⅓ 1 00⅓ @1 00⅓ 1 01⅓ @1 02⅓ 1 01⅓ @1 02⅓ 1 01⅓ @1 02⅓ 1 01⅓ @1 02⅓ 1 01⅓ @1 03⅓ 1 02⅓ @1 03⅓ 1 02⅓ @1 03⅓ 1 02⅓ @1 03⅓	943/8 @ 95 955/8 @ 96 955/8 @ 95 945/8 @ 95 941/2 @ 95 943/8 @ 95 943/8 @ 95 943/8 @ 95 943/8 @ 95 943/8 @ 95 943/8 @ 95 943/8 @ 95 943/8 @ 95 943/8 @ 95 943/8 @ 95 943/8 @ 95 943/8 @ 96 953/8 @ 96 953/8 @ 96 953/8 @ 96	14 9234@ 93 14 9334@ 9314 9334@ 9414 58 9334@ 9414 58 9334@ 9314 9334@ 9314 9334@ 9314 9334@ 9314 9334@ 9314 9334@ 9314 9334@ 9314 9334@ 9314 9334@ 9314 9334@ 9314 9334@ 9314 9314 9314@ 9314 9314@ 9314 9314@ 9314 9314@ 9314 9314@ 9314 9314@ 9314 9314@ 9314 9314@ 9314 9314@ 9314 9314@ 9314 9314@ 9314 9314@ 9	68 @69 68 @69 68 @69 68 @69 68 @69 68 @69 68 @69 68 @69 68 @69 68 @69 68 @69 68 @69 68 @69 69 @70 69 @70 69 @70 63½@64 64 @64½ 64½@65 64½@65 64½@65 65 @65½		631-6@6334 633-6@6334 631-6@6334 631-2@643-6 641-4@643-6 641-4@643-6 641-4@643-6 643-4@653-6 643-4@653-6 643-4@653-6 643-4@653-6 653-4@663-6 66 @663-6 66 @663-6 653-4@663-6 653-4@663-6 653-4@663-6 653-4@663-6 653-4@663-6 653-4@663-6 653-4@663-6 653-4@663-6 653-4@663-6 653-4@663-6 653-4@663-6 653-4@663-6 653-4@683-6 673-6@683-4
Spot, per brl.   January, per brl.   May, per brl.   January, per brl.   Per brl.   January, per brl.   Per brl.   Per brl.   Per 100 lbs.   Per 100 lbs.		9214@1 01				91%@ 96	451/2@473/4		4834@5078
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			]	MESS PORK			61.	LARD	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Date			y, l. p	May, er brl.				
- 4440LER DD C340 DD   148 4D1/C340 DD   148 DR1/C340 PD   140 DR1/C340 DR1/   D DW   C D AW   C D DW   C D AW	3 4 5 9 10 12 13 15 17 20 24 25 24 27 29 30 31	15 00 @15 50 15 00 @15 62 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @16 87 15 50 @16 87 15 50 @16 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 87 15 50 @15 62 15 25 @15 62 15 37½@15 87 15 62½@15 87 15 62½@15 87 15 62½@15 87 15 62½@15 87	15 60 @1 11/2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2@15 97½ @16 07½ @16 07½ @16 37½ 2@16 35 @16 27½ @16 35 @16 27½ @16 35 @16 22½ @16 30 @16 30 @16 30 @16 30 @16 30 @16 30 @16 30 @16 30 @16 30 @16 30 @16 30 @16 30 @16 30 @16 30	16 07\\\ 16 15	9 20 @ 9 35 @ 9 42½@ 9 42½@ 9 32½@ 9 10 @ 9 10 @	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	21½@ 9 17½ 0 @ 9 25 15 @ 9 40 21½@ 9 32½ 5 @ 9 40 21½@ 9 32½ 5 @ 9 45 5 @ 9 45 5 @ 9 37½ 7½@ 9 35 7½@ 9 35 7½@ 9 27½ 21½@ 9 35 7½@ 9 27½ 0 9 27½ 0 9 12½ 0 9 27½ 0 9 25 0 0 9 25 0 0 9 25 0 0 9 25

### LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during January, 1912.

COF	RN		OAT	'S		RY	Æ	В	ARLEY
Con- tract, July, per bu.	Con- tract, Sept., per bu.	Con- tract, Spot, per bu.	Con- tract, May, per bu.	Con- tract, July, per bu.	Con- tract, Sept., per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.	by	Spot, sample, er bu.
633/4@63/8 633/4@649/8 643/4@643/4 641/4@643/8 641/4@665/4 641/4@651/4 641/2@651/4 641/2@651/4 645/4@651/4 665/4@665/8 665/4@665/8 655/4@665/8 655/4@663/8	63½ @63¾ 64½ @64½ 64 @64½ 64½ @65¼ 64¾ @65¼ 65¼ @65¼ 65½ @65¼ 65½ @65½ 66¼ @66½ 66¼ @66½ 66¼ @66¼ 66¼ @66¼ 66¼ @66¼ 66¼ @66¼ 66¼ @66¼ 66¼ @66¼ 66¼ @66¼ 66¼ @66½ 66¼ @66½ 66¼ @66½ 66¼ @66½ 66¼ @66¼ 66¼ @66¾	4676 4676 4776 4834 4834 4834 4834 4836 4836 4834 4914 4914 4914 4916 5014 5014 5014 5112 5112	475/6@48/4 473/4@48/4 473/4@48/4 473/4@48/4 491/4@493/4 491/4@493/4 491/4@493/4 491/4@493/4 491/4@493/4 487/4@493/4 487/4@493/4 487/4@493/4 491/4@493/4 491/4@493/4 491/4@493/4 491/4@493/4 503/4@511/4 503/4@511/4 503/4@511/4	43%@4414 433%@441/2 443%@445/2 441/2@455/2 445/2@455/2 445/2@455/2 445/2@455/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@45/2 445/2@46/2 445/2 4	40½@40½ 40 @40½ 40 %@40% 40½@41½ 40½@41½ 40¾@40¾ 40 %@40¾ 40¼@40½ 40¼@40⅓ 40¼@40⅓ 40½@40⅓ 40½@40⅓ 40½@40⅓ 40½@40⅓ 40½@40⅓ 40½@40⅓ 40¼@40⅓ 40¼@40⅓ 40¼@40⅓ 40¼@40⅓ 40¼@40⅓ 40¼@40⅓ 40¼@40⅓ 40¼@40⅓ 40¼@41¼ 40¼@41½ 40¼@41½	92 @92\ 92 @93\ 92 @93\ 94	ź	1 00 1 00 85 90 1 00 80 1 10 1 20 1 10 1 12 1 07 1 08 1 05 1 08 1 18 90 1 06 95 95 95 95 95 95	@1 30 @1 30 @1 31 @1 32 @1 33 @1 35 @1 35 @1 37 @1 36 @1 37 @1 33 @1 33 @1 33 @1 32 @1 32 @1 32 @1 32
	63½@68½ 50¾@52½	461/4@515/4 301/4@321/4	475%@525% 333%@353%	43¾@47¾ 33¼@35¼	40 @421/8 321/2@341/4	92 @96 81 @86		80 65	@1 37 @1 00
I	LARD			SHORT	RIB SIDES			LIVE	E HOGS
May, per 100 lbs.	Jul per 10		Spot, per 100 lbs.	January, per 100 lbs	Ma per 10	ay, 00 lbs.	July, per 100 lbs.	Per	100 lbs.
\$9 40 @ 9 45 9 35 @ 9 50 9 4214@ 9 50 9 4714@ 9 57 9 60 9 62 9 5514@ 9 67 9 5514@ 9 65 9 5514@ 9 65 9 550 @ 9 65 9 550 @ 9 65 9 550 @ 9 55 9 4714@ 9 55 9 57 9 57 9 57 9 57 9 57 9 57 9 57	9 471/20 9 551/20 9 60 11/2 9 60 9 651/20 9 551/20 9 551/20	9 975 7 7 8 9 975 7 7 8 9 975 7 7 8 9 975 7 7 8 9 975 7 7 8 9 9 60 7 7 7 8 9 9 60 7 7 8 9 60 7 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9	50 @ 8 25 52 \( \) @ 8 37 \( \) 2 75 5 @ 8 50 75 6 @ 8 50 75 75 @ 8 62 \( \) 2 76 8 62 \( \) 2 77 6 @ 8 62 \( \) 2 77 75 @ 8 62 \( \) 2 78 75 @ 8 50 77 75 @ 8 50 77 75 @ 8 50 77 76 @ 8 50 77 77 77 77 77 77 77 77 77 77 77 77 77	8 271/2@ 8 8 8 371/2@ 8 8 8 371/2@ 8 8 571/2@ 8 8 60 @ 8 8 471/2@ 8	121/2 8 65 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	\$ 671/4 8 8 8 771/4 8 8 8 771/4 8 8 8 771/4 8 8 8 8 1/4 8 8 8 8 1/4 8 8 1/4 8 8 1/4 8 8 1/4 8	3 75 @ 8 85 8 85 @ 8 90 8 82½@ 8 82½ 8 77½@ 8 82½ 8 75 @ 8 82½ 8 82½@ 8 95 8 82½@ 8 87½ 8 82 ½@ 8 85 8 80 @ 8 90 8 80 @ 8 90 8 85 @ 8 75 8 70 @ 8 77½ 8 65 @ 8 75 8 65 @ 8 75 8 70 @ 8 85 8 70 @ 8 85 8 70 @ 8 85 8 70 @ 8 87½ 8 87½@ 8 82½ 8 77½@ 8 80½ 8 77½@ 8 82½ 8 77½@ 8 92½ 8 87½@ 8 90	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 6 25 6 6 20 6 6 27 6 6 40 6 6 50 6 6 60 6 6 45 6 6 40 6 6 45 6 45 6 45 6 45 6 45 6 45 6 45 6 45 6 40 6 6 35 6 40 6 6 35 6 40 6 6 40 6 6 45 6 6 40 6 7 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
9 30 @ 9 67 9 70 @10 40	9 42½@ 9 57½@	9 75 7 010 32½ 9		8 27½@ 8 10 35 @11			8 62½@ 8 95 9 55 @10 20	5 55 7 45	@ 6 65 @ 8 30

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

		WE	EAT				CORN			
Date	No. 2, Red, Spot, per bu.	Northern, N	ntract, fay, r bu.	y, July, Sept.,		Sept.,	Contract, Spot, per bu.	Cont Mar per	ch,	Contract, May, per bu.
1 2 3 5 6 9 10 14 15 16 20 21 23 24 28 29 1912 1911	99%@1 02% 1 99%@1 02½ 1 99%@1 03 1 99%@1 03 1 99%@1 03½ 1 99%@1 03½ 1 99%@1 01½ 1 99%@1 01½ 1 97%@1 01½ 1 97%@1 01½ 1 97%@1 00½ 1 95%@1 00½ 1 95%@1 00½ 1 95%@1 00½ 1 95%@1 00½ 1 96%@1 00½ 1 96%@1 00½ 1 96%@1 00½ 1 96%@1 00½ 1 96%@1 00½ 1 96%@1 00½ 1 96%@1 00½ 1 96%@1 00½ 1 96%@1 00½ 1 96%@1 00½ 1	12 @1 14 1 03 12 @1 14 1 032 12 @1 14 1 035 12 @1 14 1 035 12 @1 15 1 035 12 @1 14 1 035 12 @1 14 1 035 12 @1 14 1 035 12 @1 14 1 035 12 @1 14 1 035 12 @1 14 1 035 12 @1 14 1 035 10 @1 13 1 015 10 @1 13 1 015 10 @1 13 1 015 10 @1 13 1 015 09 @1 11 09 09 @1 11 09 09 @1 11 09 09 @1 11 09 08 @1 10 09 08 @1 10 09 08 @1 10 09 08 @1 11 1 005 08 @1 11 1 005 08 @1 11 1 005 08 @1 15 09 09 09 09 01 15 1 005 09 09 01 17 09 09 09 09 09 09 09 09 09 09 09 09 09	@1 025% @1 044% @1 045% @1 045% @1 034% @1 035% @1 035% @1 025% @1 025% @1 015% @1 015% @1 005% @1 005% @1 005% @1 005% @1 005% @1 005% @1 005% @1 005% @1 005% @1 005% @1 005% @1 005% @1 005% @1 043% @1 043% @1 043%	9634@ 9714@ 9614@ 9614@ 9614@ 9614@ 9614@ 9514@ 9514@ 9514@ 9514@ 9514@ 9514@ 9514@ 9514@ 9514@ 9514@	9614 9754 9774 98 9772 98 9772 9678 9678 9658 9658 9658 9658 9674 9774 98 98	\$ 93\\( 2\) 94\\\ 95\\\ 94\\\ 95\\\ 93\\\ 4\\ 93\\\ 94\\\ 93\\\ 93\\\ 94\\\ 93\\\ 94\\\ 93\\\ 94\\\ 93\\\ 94\\\ 93\\\ 94\\\ 95\\\ 93\\\ 94\\\ 95\\\ 93\\\ 94\\\ 95\\\ 93\\\ 94\\\ 95\\\ 93\\\ 94\\\ 95\\\ 93\\\ 95\\\ 95\\\ 93\\\ 95\\\ 95\\\ 93\\\ 95	65½@66 66 @66½ 65½@66 65 @65½ 65½@66 65½@66 65½@66 65½@66 65½@65 64½@65 64½@65 63½@64 64 @64½ 64 @64½ 64 @64½ 64½@65 63½@65 63½@66 63½@65 63½@66 63½@65			6734@6834 6834@6934 6834@6934 6834@6934 67742@6834 67742@6834 67742@6834 67742@6834 67742@6834 67742@6834 67742@6834 67742@6834 67742@6734 67742@6734 67742@6734 67742@6734 67742@6734 67742@6734 67742@6734 67742@6734 67742@6734 67742@6734 67742@6734 67742@6834 67742@6734 67742 6
		MES	PORK	<u> </u>				LAI	RD	
Date	Spot, per brl.	May, per brl.		fuly, er brl.		September, per brl.	Spot, per 100 l	bs.	per	May, r 100 lbs.
1 2 3 5 6 7 8 9 10 13 15 16 17 20 21 223 24 26 29	\$15 62½@15 87½ 15 62½@15 87½ 15 62½@15 87½ 15 62½@15 87½ 15 62½@15 87½ 15 62½@15 87½ 15 62½@15 87½ 15 62½@15 87½ 15 62½@15 87½ 15 62½@15 87½ 15 50 @15 75 15 50 @15 75 15 50 @15 75 15 37½@15 62½ 15 25 @15 50 15 12½@15 37½ 15 25 @15 50 15 12½@15 37½ 15 25 @15 50 15 12½@15 37½ 15 25 @15 50 15 12½@15 37½ 15 25 @15 50 15 12½@15 37½ 15 25 @15 50 15 12½@15 37½ 15 25 @15 50 15 12½@15 37½	16 20 @16 35 16 271½@16 35 16 271½@16 35 16 221½@16 40 16 15 @16 271½ 16 20 @16 35 16 221½@16 35 16 15 @16 20 16 121½@16 15 16 15 @16 271½ 16 071½@16 20 15 90 @16 10 15 65 @15 95 15 55 @15 671½ 15 321½@15 721½ 15 40 @15 50 15 371½@15 50 15 10 @15 40 15 20 @15 30 15 30 @15 471½	16 35 16 30 16 37 16 27 16 15 15 92 15 80 15 65 15 70 15 62	@16 42½ @16 52½ @16 55 @16 57½ @16 42½ @16 52½ @16 40 @16 40 @16 40 @16 30 @16 35 @16 30 @16 30 @15 90 @15 90 @15 90 @15 70 @15 70 @15 70 @15 70	16 16 16 16 16 16 16 15 15	70 @15 85 85 @15 97½	9 12½@ 6	9 15 9 15	9 32 9 35 9 30 9 30 9 30 9 25 9 20 9 15 9 90 8 92 8 95 8 95 9 90 9 02 9 12	@ 9 45 @ 9 35 9 321/4 9 371/4 9 371/4 9 9 321/4 9 9 221/4 9 9 101/4 9 9 071/4 9 9 071/4
1912 1911	15 00 @15 87½ 19 25 @21 50	15 10 @16 40 17 35 @18 42½	15 40 16 60	@16 57½ @17 85	15	60 @16 75	8 65 @ 9 9 00 @ 9	9 15 9 87½	8 92 9 07	1/2@ 9 45 1/2@ 9 90

### LEADING SPECULATIVE ARTICLES.

sellers' option as to time during February, 1912.

CO:	RN		OA	TS		P	YE	BAI	RLEY
Con- tract, July, per bu.	Con- tract, Sept., per bu.	Con- tract, Spot, per bu.	Con- tract, May, per bu.	Con- tract, July, per bu.	Con- tract, Sept., per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.	by	pot, Sample er bu.
67% 66816 6814 66836 683 66836 6734 66834 6734 66834 6736 66834 6736 66814 68 66834 6714 66836 6714 66836 6714 66836 6714 66836 6714 66734 6714 66736 6716 6836 6716 6836	6714@6834 6834@6834 6714@6834 6774@6834 6774@6834 6774@6834 6774@6834 6814@68346 6814@68346 6814@68346 6774@68346 6774@68346 6774@6774 6634@6774 6774@6834 6774@6834 6774@6834 6774@6834 6774@6834 6774@6834 6774@6834 6774	52½ 52½ 52½ 52½ 52½ 51¾ 51¾ 52½ 52½ 52½ 52½ 52½ 52½ 52½ 52½ 52½ 52½	5134@5254 5234@5334 5234@5274 5234@5214 5134@5224 5134@5224 5134@5224 5214@5224 5214@5224 5214@5224 5214@5224 5214@5224 5214@5224 5214@5224 5214@5224 5214@5224 5214@5224 5214@5224 5214@5224 5214@5234 5214@5234 5214@5234 5214@5234 5214@5234 5214@5234 5214@5234	471/60477/8 481/80485/8 481/80485/8 481/80485/8 471/80415/2 471/20481/8 481/80485/8 481/80485/8 481/80485/8 481/80485/8 471/80487/8 471/80487/8 471/80481/4 471/80481/8 471/80481/8 471/80481/8 471/80481/8 471/80481/8 471/80481/8 471/80481/8 471/80481/8 471/80481/8 471/80481/8 471/80481/8 471/80481/8 471/80481/8	41%@42½ 42%@43 42%@42% 41½@42½ 41½@42½ 41½@42½ 41½@42½ 41½@42 41½@42 41½@42 41½@42 41½@42 41½@42 41½@43 41½@41 40%@41½ 40%@41½ 40%@41½ 40%@41½ 40%@41½ 40%@41½ 40%@41½ 40%@41½ 40%@41½ 40%@41½ 40%@41½ 40%@41½ 40%@41½ 40%@41½	93 @93½ 93 @94 93 @94 93½@94 93½@94 93½ 92 @93½ 92½@93 92½@93 92½@93 92½@93 92½@93 92½@93 92 @92½ 91 90 90 89½@94		\$1 08 80 1 02 90 95 85 80 90 75 75 90 1 00 98 98 97 82 81 1 08 96 97 80	@1 31 @1 30 @1 26 @1 29 @1 32 @1 32 @1 30 @1 30 @1 32 @1 32 @1 32 @1 28 @1 28 @1 28 @1 28 @1 28 @1 28
48% @511/2	49¼@52¾	30 @311/4	30¾@33⅓	30¼@33¾	301/4@323/4	80 @84		62	@ 99
	LARD			SHO	RT RIB SID	ES		LIVE	E HOGS
July, per 100 lbs.	Septem per 10		Spot, per 100 lbs.	May, per 100 lbs	Jul s. per 10		September, per 100 lbs.	Per	100 lbs.
9 50 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	121/2 9 621/2 (155 9 65) (171/2 9 60 (171/2 9 571/2 (1521/2 9 571/2 (1521/2 9 50 (1521/2 9 50 (1521/2 9 50 (1521/2 9 30 (1	9 671/2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	75 @ 8 371/2 75 @ 8 371/2 75 @ 8 371/2 75 @ 8 371/2 75 @ 8 371/2 75 @ 8 371/2 75 @ 8 371/2 75 @ 8 371/2 75 @ 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2 68 8 371/2	8 721/2@8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	82½ 8 80 6 80 8 80 6 85 8 80 6 86 8 77½ 8 877½ 8 80 75 8 87½ 8 82½ 6 85 8 82½ 6 85 8 82½ 6 85 8 82½ 6 85 8 82½ 6 85 8 82½ 6 85 8 82½ 6 85 8 82½ 6 85 8 82½ 6 85 8 62½ 8 85 85 8 62½ 8 85 85 8 82½ 6 85 8 62½ 8 85 85 8 62½ 8 85 85 8 62½ 8 85 85 8 62½ 8 85	8 85 8 8 85 8 8 85 9 8 8214 12 12 12 12 12 12 12 12 12 12 12 12 12 1	8 871/2 90 @ 8 971/2 921/2@ 8 971/2 921/2@ 9 90 90 @ 8 921/2 921/2@ 9 021/2 971/2@ 9 00 921/2@ 8 95 8 921/2 971/2@ 8 871/2 75 @ 8 821/2 75 @ 8 75/2 77 @ 8 75 77 @ 8 75 77 @ 8 85 77 @ 8 85 77 @ 8 85	5 70 5 5 90 5 5 90 5 5 85 5 5 95 5 5 80 5 5 80 5 5 80 5 5 80 5 5 80 6 15 6 15	6 321/2 6 6 321/2 6 6 40 6 40 6 40 6 35 6 371/2 6 5 5 71/2
9 07½@ 9 5 9 05 @ 9 7	55 9 25 @ 77½ 9 07½@	9 9 673/2 7	62½@ 8 50 87½@10 <b>5</b> 0	8 50 @ 8 9 30 @ 9	87½ 8 55 @ 90 9 07½@	9 8 92½ 8 9 9 67½ 9	67½@ 9 02½ 12½@ 9 70	5 60 6 65	@ 6 57½ @ 7 90

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

					Sp	ot, and de	iverable in	succeeding	months at
		7	HEAT					CORN	
Date	No. 2, Red, Spot, per bu.	Northern,	ontract, May, er bu.	Contrac July, per bu	·	Contract, Sept., per bu.	Contract, Spot, per bu.	Contract, April, per bu.	Contract, May, per bu.
2 5 7 8 91 12 13 14 15 20 221 222 23 24 25 29	1 00¾ @1 04   1 1 00¾ @1 03¾ 1 1 1 00¾ @1 04½ 1 1 1 00	11	4@I 04 \$@1 04 \$@1 04 \$@1 04 \$\frac{1}{4}\text{1} 04 \$\frac{1}{4}\text{2} \text{2} \text{1} 04 \$\frac{1}{4}\text{2} \text{2} \text{1} 04 \$\frac{1}{4}\text{2} \text{2} \text{1} 04 \$\frac{1}{4}\text{2} \text{1} 04 \$\frac{1}{4}\text{2} \text{1} 04 \$\frac{1}{4}\text{2} \text{1} 02 \$\frac{1}{4}\text{2} \text{1} 02 \$\frac{1}{4}\text{2} \text{2} \text{1} 02 \$\frac{1}{4}\text{2} \text{2} \text{1} 02 \$\frac{1}{4}\text{2} \text{2} \text{2} \text{1} 02 \$\frac{1}{4}\text{2} \text{2} \text{2} \text{1} 02 \$\frac{1}{4}\text{2} \text{2} \text{2} \text{1} 03 \$\frac{1}{4}\text{2} \text{2} \text{1} 03 \$\frac{1}{4}\text{2} \text{2} \text{1} 03 \$\frac{1}{4}\text{2} \text{2} \text{1} 03 \$\frac{1}{4}\text{2} \text{2} \text{2} \text{1} 03 \$\frac{1}{4}\text{2} \text{2} \text{2} \text{1} 03 \$\frac{1}{4}\text{2} \text{2} \text{2} \text{1} 03 \$\frac{1}{4}\text{2} \text{2} 2	9774@ 9774@ 9774@ 9774@ 9774@ 9774@ 9774@ 9774@ 9934@ 9934@ 9834@ 9774@ 9842@	00 9978 99814 99814 99814 99814 99814 99814 99814 99814 99814 99814 99814	\$ 95 @ 95 9514@ 96 9554@ 96 9554@ 96 9554@ 96 9554@ 97 9654@ 97 9654@ 97 9654@ 96 9554@ 96 9554@ 96 9654@ 96	68 @68\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		695/6@703/4 703/4@715/6 71 @72 705/6@711/6 703/6@711/6 705/6@713/6 705/6@713/6 705/6@723/6 723/4@722 703/4@711/6 693/6@713/6 693/6@713/6 693/6@713/6 703/6@713/6 703/6@713/6 715/6@723/6 715/6@723/6 715/6@723/6 715/6@723/6 715/6@723/6 715/6@723/6 715/6@723/6 715/6@723/6 715/6@73/6 715/6@73/6 733/6@73/4 733/6@73/4 733/6@73/4 733/6@73/4 74 @75
		MI	SS PORK				1694	LARD	<u> </u>
Date	Spot, per brl.	May, per brl.		fuly, er brl.	1	September, per brl.	Spot per 100	lbs. p	May, er 100 lbs.
2 4 5 6 7 8 9 11 12 13 14 15 16 20 21 22 23 25 26 27 28 29 29 29 29 29 29 29 29 29 29 29 29 20 2	\$15 25 @15 50 15 50 @15 874 15 37½@15 75 15 50 @15 874 15 50 @15 874 15 25 @15 624 15 25 @15 624 15 37½@15 75 15 37½@15 75 15 37½@15 75 15 37½@15 75 15 50 @15 874 15 62½@16 00 15 75 @16 124 15 75 @16 124 15 75 @16 124 15 75 @16 124 16 00 @16 50 16 25 @16 75 16 50 @17 00 16 75 @17 124 16 75 @17 124 15 25 @17 124	15 671/2@15 90 15 671/2@15 87 15 671/2@15 85 15 521/2@15 70 15 571/2@15 72 15 671/2@15 95 15 671/2@15 95 15 85 @16 02 15 95 @16 07 15 95 @16 07 15 95 @16 07 16 00 @16 22 16 221/2@16 35 16 35 @16 35 2 16 35 @16 55 16 35 @16 55 2 16 35 @17 12/2 2 17 00 @17 27/2 16 85 @17 12/2	15 973 16 00 15 80 15 85 15 973 16 10 16 123 16 221 16 20 16 271 16 30 16 50 16 673 16 673 16 673 17 17 17 25 17 40	(@16 121/4) (@16 221/4) (@16 171/4) (@16 221/4) (@16 201/4) (@16 301/4) (@16 371/4) (@16 371/4) (@16 371/4) (@16 371/4) (@16 371/4) (@16 471/4) (@16 821/4) (@16 821/4) (@16 821/4) (@16 90 (@16 90 (@17 171/4) (@17 671/4) (@17 671/4) (@17 55	16 16 16 16 16 16 16 16 16 16 16 16 16 1	25 @16 50 171/2@16 50 25 @16 45 05 @16 25 10 @16 25 25 @16 45 35 @16 55 521/2@16 60 471/2@16 70 55 @16 65 55 @16 80 821/2@16 90 95 @17 10 95 @17 10 95 @17 20 95 @17 271/2 25 @17 57 25 @17 57 521/2@17 77 5621/2@17 97 75 @17 90		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	21/2@ 9 421/2 21/2@ 9 322/2 21/2@ 9 300 21/2@ 9 400 21/2@ 9 421/2 21/2@ 9 421/2 21/2@ 9 45 21/2@ 9 45 21/2@ 9 45 21/2@ 9 65 21/2@ 9 65 21/2@ 9 65 21/2@ 9 65 21/2@ 9 95 21/2@ 9 95 21/2@ 9 95 21/2@ 9 985 21/2@ 9 985 21/2@ 9 985
	16 00 @19 50	15 07½@17 27½ 15 07½@17 70		@17 67½ @16 87½	15	97½@18 02½ ····	. 8 25 @	9 15   9 20	

### LEADING SPECULATIVE ARTICLES.

CO	RN		OA	TS		R	YE	BA	ARLEY
Con- tract, July, per bu.	Con- tract, Sept., per bu.	Con- tract, Spot, per bu.	Con- tract, May, per bu.	Con- tract, July, per bu.	Con- tract, Sept., per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.		Spot, Sample er bu.
6934@7034 7036@7134 7116@72 7034@7136 7034@7134 7034@7134 7034@7238 7234@7238 7134@7238 7136@72 7146@72 7146@72 7146@72 7146@72 7146@72 7146@74 7166 7166 7166 7166 7166 7166 7166 71	69¾@70¾ 70¾@71¾ 71¼@72 70¼@71¾ 70¾@71¼ 70¾@71¼ 70¾@72½ 72¼@72½ 71½@72½ 71½@72½ 70¾@71¾ 70¼@71¼ 70¼@71¾ 70¼@71¾ 70¼@71¾ 70¼@71¾ 70¼@71¾ 71½@72 71¼@72 71¼@72 71¼@72 71¾@72 71¼@72 71¾@72 71¾@72 71¾@72 71¾@72 71¾@72 71¾@72 71¾@72 71¾@74 73¼@74 73¼@74 73¼@74 73¾@74 73¾@74¼ 69¾@74¼	53 53 <sup>1</sup> / <sub>4</sub> 52 <sup>3</sup> / <sub>4</sub> 52 <sup>3</sup> / <sub>6</sub> 52 <sup>3</sup> / <sub>6</sub> 52 <sup>3</sup> / <sub>6</sub> 53 <sup>3</sup> / <sub>6</sub> 53 <sup>3</sup> / <sub>6</sub> 53 <sup>3</sup> / <sub>6</sub> 53 <sup>3</sup> / <sub>6</sub> 52 <sup>3</sup> / <sub>6</sub> 52 <sup>3</sup> / <sub>6</sub> 53 <sup>3</sup> / <sub>6</sub> 54 <sup>3</sup> / <sub>6</sub> 54 <sup>3</sup> / <sub>6</sub> 54 <sup>3</sup> / <sub>6</sub> 54 <sup>3</sup> / <sub>6</sub>	527/(@533/4 531/(@531/2 521/(@531/2 521/(@531/4 521/(@531/2 521/(@531/2 521/(@531/2 531/(@541/2 531/(@541/2 531/(@531/2 531/(@531/2 531/(@531/2 531/(@531/2 531/(@531/2 531/(@531/2 531/(@531/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@541/2 531/(@551/2 531/(@541/2 531/(@551/2 531/(	4834@49½ 49½@49¾ 49½@49¾ 48½@49¾ 48½@49½ 48½@49½ 48½@49½ 48½@649½ 48½@50¼ 49¾@50¼ 49¾@50½ 49¼@50½ 49½@50¼ 48½@50¼ 48½@50 48½@50 48½@50 49½@50¼ 48½@50 49½@50¼ 48½@50 49½@50¼ 48½@50 49½@50¼ 48½@50 49½@50¼ 48½@50 49½@50¼ 49½@50½ 50½@50½ 50½@50½ 50½@50½ 50½@50½ 50½@50½ 50½@50½	4134@42 4176@4214 4134@4136 4112@41176 4112@41176 4112@41176 41156@42216 4134@42122 4234@4234 4236@43316 4224@4234 4216@4234 41156@4224 4116@424 4116@424 4116@424 4116@424 4116@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@424 4126@4386 4126@4386 4116@4386	90 90 90 90 891/2 891/2 90 90 90 90 92 92 92 92 92 91 91 91 91 91 91 91 91 92 91 91 91 92 92 91 91 92 92 92 92 91 91 92 92 91 91 92 92 92 92 92 92 92 92 92 92 92 92 92		1 00 1 07 75 99 1 10 1 01 85 75 70 92 95 95 90 88 89 90 95 1 18 96 85 90 86 1 05 1 11	@ 1 18 1 25 1 126 2 1 126 2 1 228 2 1 225 2 1 225 2 1 225 2 1 230 2 1 24 2 1 230 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
47¾ @50%	48¾@51¾ LARD	2878@3012	301/8@315/8	30 @31½	29% @31%   RIB SIDES	85´ @93		64	@ 1 13 E HOGS
July, per 100 lbs	Septer		Spot, per 100 lbs.	May, per 100 lbs.	Jul per 10		September, er 100 lbs.	Per	100 lbs.
9 521/2@9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9 80 9 9 75 9 9 75 9 9 65 9 9 80 9 9 9 80 9 9 9 80 9	75 @ 8 621/2 75 @ 8 75 75 @ 8 77 75 @ 8 871/2 8 77 / 2 8 77 / 2 8 8 7 / 2 8 9 9 9 12 / 2 8 8 7 / 2 8 9 9 9 7 / 2 8 9 7 / 2	8 671/2@ 8 83 8 775/2@ 8 83 8 772/2@ 8 8 75 2@ 8 8 75 8 70 @ 8 75 8 70 @ 8 85 8 80 @ 8 90 8 90 @ 9 90 9 221/2@ 9 33 9 221/2@ 9 33 9 221/2@ 9 33 9 30 2@ 9 35 9 30 2@ 9 55 9 30 9 9 76	8 65 @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	8 92½ 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	71/4@ 9 071/4 0 9 10 10 12 14 10 0 9 10 10 0 9 9 10 10 0 0 9 9 10 10 0 0 9 9 17/4 10 0 0 9 9 17/4 10 0 0 9 9 27/4 10 0 0 9 9 27/4 10 0 0 0 9 9 27/4 10 0 0 0 9 10 10 0 0 0 9 10	\$6 15 6 230 6 35 6 35 6 225 6 30 6 225 6 30 6 25 6 30 6 6 25 7 7 25 7 7 35 7 7 45 7 7 55	6 45 6 65 6 65 6 66 6 6 65 6 6 67 6 6 67 7 7 7 7 7 7 7 7 7 7 7 7 7

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

	<del></del>		WHEAT	·				[	COF	RN		
Date	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contra May per b	,	Contrac July, per bu.		Contrac Septemb per bu	er,	Contract, December, per bu.	Cont. Spe	ot,	Contract, May, per bu.
4	1 00 @1 0234 1 003601 04 1 013601 04 1 013261 0445 1 023261 0445 1 003261 035 1 033461 06 1 033601 06 1 034601 06 1 034601 10 1 064201 12 1 09 @1 1134 1 10 @1 12 1 11 @1 1352 1 113201 1552 1 134201 144 1 134201 154 1 124401 17 1 124201 16 1 134201 16 1 134201 16 1 144301 17 1 144801 17 1 124201 16	1 08 @1 13 1 08 @1 13 1 08 @1 13 1 08 @1 13 1 10 @1 15 1 11 @1 15 1 11 @1 15 1 10 @1 14 1 13 @1 16 1 12 @1 15 1 12 @1 15 1 12 @1 15 1 13 @1 16 1 14 @1 16 1 16 @1 20 1 16 @1 20 1 16 @1 20	1 04 @   1 06½@   1 07½@   1 10½@   1 11½@   1 11½@   1 11½@   1 14 @   1 14 @   1 13 @   1 13¾@   1 15¼@   1 15¼@   1 15¼@   1 15¼@   1 14¾@   1	1 02½4 1 03½ 1 03½ 1 03½ 1 04½ 1 05½ 1 05½ 1 106 1 11¼ 1 11¼ 1 11¼ 1 11¼ 1 11¼ 1 15½ 1 16½ 1 16½ 1 16½ 1 16½ 1 16½ 1 16½ 1 16½ 1 16½	9514@ 953%@ 965%@ 97 @	02 04 06 <sup>1</sup> / <sub>4</sub> 08 07 <sup>5</sup> / <sub>8</sub> 07 <sup>3</sup> / <sub>8</sub> 07 <sup>3</sup> / <sub>8</sub> 09 <sup>5</sup> / <sub>8</sub> 10 <sup>5</sup> / <sub>8</sub> 10 <sup>5</sup> / <sub>8</sub> 113 <sup>3</sup> / <sub>8</sub> 12 13 <sup>3</sup> / <sub>4</sub>	1 025/8@1 1 023/4@1 1 022/8@1 1 022/8@1 1 033/8@1 1 05-2@1 1 043/8@1 1 043/8@1 1 053/2@1 1 053/4@1 1 053/4@1	94½ 95½ 95½ 95½ 96 95½ 98½ 90½ 00½ 00½ 00½ 00½ 00½ 00½ 00		75 @ 76	74½ 75½ 775½ 776½ 777½ 779½ 80½ 779½ 80½ 779½ 80,79 79½ 80,79½ 80,79½ 80,79½ 80,79½ 80,79½ 80,79½ 80,79½ 80,40% 80	74½@75¾ 74¾@75¾ 74¾@75¾ 74¾@76¾ 76¼@76¾ 76¼@77¾ 775½@77¾ 775½@77¾ 775½@78¾ 78¾@78¾ 76¼@78¾ 77¼@78¾ 77¼@78¾ 77¼@78¾ 77¼@78¾ 77¾@81¼ 79½@80¼ 79¼@80¼ 79¼@80½
-			MESS I	PORK				<del></del>		LARI	) )	
Date	Spot, per brl.	Ma per		I	July. per brl.		Septem per bri		Spot per 100	lbs.	pe	May, r 100 lbs.
1 3 4 5 10 11 12 15 16 17 20 22 23 24 25 27 29 30	\$16 87\\( \) \( \) \( \) (017 2\\\ \) 17 12\\( \) \( \) (017 2\\\ \) 17 00 \( \) (017 1\\\ \) 17 00 \( \) (017 1\\\ \) 17 00 \( \) (017 1\\\\ \) 17 00 \( \) (017 1\\\\\ \) 17 00 \( \) (017 1\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	5   17 15 @ 5 16 87 ½ @ 5 17 10 @ 6 17 10 @ 6 17 17 17 ½ @ 6 17 17 17 ½ @ 6 17 57 ½ @ 6 17 57 ½ @ 6 18 05 @ 6 18 05 @ 6 17 57 ½ @ 6 18 05 @ 6 18 05 @ 6 17 57 ½ @ 6 18 05 @ 6 18 05 @ 6 18 05 @ 6 18 05 @ 6 17 57 ½ @ 6 18 05 @ 6 18 05 @ 6 17 57 ½ @ 6 18 05 @ 6 18 05 @ 6 19 05 @ 19	917 50 917 20 917 25 917 10 917 17 917 20 917 70 917 90 917 90 917 92 918 22 918 10 918 05 918 05 919 32 929 00	17 55 17 32 17 42 17 45 17 30 17 47 17 55 17 90 17 97 18 05 18 15 18 37 18 37 18 37 18 37 18 37 18 90	∕2@18 30 @18 32⅓ @18 35	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	17 62½@1 17 77½@1 17 90 @1 18 25 @1 18 32½@1 18 45 @1 18 65½@1 18 65½@1 18 50 @1 18 50 @1 18 77½@1 18 77½@1 18 9 55 @1	8 17½ 7 92½ 8 00 8 87½ 9 95 7 95½ 8 20 8 65 8 65 8 70 8 87½ 8 67½ 8 67½ 8 75 8 75		9 95 9 921/2 9 921/2 9 80/2 9 771/2 9 771/2 9 771/2 0 021/2 0 0 25/2 0 0 25/2 0 0 25/2 0 0 15/2 0 0 15/2 0 171/2 0 0 421/2 0 421/2 0 85/2 1 00 0 95 0 85	9 72 9 70 9 82 9 87 10 10 10 17 10 25 10 10 10 10 10 10 10 10 10 10 10 55 10 82	@10 12½ @ 9 90 @ 9 92½ ½@ 9 85 ½@ 9 85 ½@10 10 @10 20 ½@10 35 @10 35 @10 30 @10 32½ @10 20 @10 20 @10 22½ @10 22½ @10 22½ @10 35 @10 50 @10 50 @10 50 @10 50 @10 50 @11 20
1912 1911	16 87½@19 62 15 50 @16 50			17 30 14 50	@20 30 @15 40	]	17 62½@2 14 60 @1	0 35 4 70	9 72½@1 7 70 @	1 00 8 17½	9 70 7 75	@11 20 @ 8 32½

### LEADING SPECULATIVE ARTICLES.

sellers' option as to time during April, 1912.

CORN	OATS	RYE	BARLEY
Con- tract, July, per bu.  Con- tract, Sept., per bu.  Con- tract, Dec., per bu.	Contract, tract, tract, Spot, May, per bu. Per bu. Contract, Contract, Spot, per bu. Contract, Spot, per bu. Sept., per bu. per bu. per bu. per bu.	per bu. per bu.	Spot, by Sample, per bu.
76½@77½ 745%@755% 63½@63½ . 76¼@76¾ 74¼@74½ 63 @63¾ . 75¼@76¾ 73½@74½ 62¾@63 . 75¾@77¾ 74¾ 075 62¼@63 . 77¾@78¾ 75¼@76¼ 63¼ 64 . 77¼@78¾ 75½@76½ 63¼@64 . 77½@78¾ 75½@76½ 63¾@64 . 77½@78¾ 75½@76½ 63¾@64 . 77½@78¾ 75½@76½ 63¾@64 . 77½@78¾ 75½@76½ 63¾@64 . 74¾@79⅓ 73¾@78½ 62¾@65 5	581/6 573/8 @583/6 533/6 @543/4 437/6 @443/4 581/6 583/6 0583/4 155 @551/2 443/6 453/4 571/2 571/8 @585/6 541/2 @551/2 443/6 0443/4 565/6 561/2 @571/2 1531/2 @541/2 43 @433/6 571/2 565/8 @575/8 1533/2 @551 43 @443/8 571/2 565/8 @575/8 1533/2 @55 43 @44 581/2 573/8 @581/2 1533/2 @55 43 @44 581/2 573/8 @581/2 1533/2 @543/8 43 @433/2 573/8 571/2 657/8 154 @543/8 431/2 @443/8 571/2 571/2 @573/8 153/2 @541/2 431/2 @443/8 571/2 571/2 @583/8 1543/2 @541/2 431/2 @444/8 573/8 573/4 @573/8 @581/8 1543/4 @541/2 443/2 @444/8 573/8 573/4 @573/4 @573/8 [541/2 @543/4 443/2 @444/8 573/4 573/4 @573/8 [541/2 @543/4 443/2 @444/8 573/4 573/4 @573/8 [541/2 @543/4 443/2 @444/8	92 92 91 @ 92 91 @ 91½ 91 @ 91½ 91 @ 92 92 @ 92½ 92 @ 92½ 94 @ 95 94 @ 95 96 @ 96½ 96 @ 96½ 96 96 96	1 05@1 32 1 15@1 36 1 00@1 34 1 00@1 35 1 20@1 33 90@1 22 1 00@1 33 87@1 36 90@1 34 1 01@1 37 1 05@1 36 1 07@1 35 1 12@1 35 1 05@1 36 1 04@1 35 1 07@1 30 1 02@1 30 1 02@1 30 1 02@1 30 1 00@1 32 1 03@1 34 1 00@1 36 93@1 30 80@1 35
LARD	SHORT RIB SIDES	<del></del>	LIVE HOGS
July, per 100 lbs.  10 02½@10 17½ 10 22½@10 37½ 10 12½@10 30 10 32½@10 50 10 10 10 10 10 10 10 10 12½ 10 20 @10 32½ 9 97½@10 05 10 20 @10 22½ 10 07½@10 20 10 20 10 30 01 05 10 20 1	9 121/2@ 9 75   9 671/2@ 9 821/2   9 90 @10 0 9 121/2@ 9 621/2   9 60 @ 9 721/2   9 80 @ 9 9 621/2   9 121/2@ 9 621/2   9 571/2@ 9 621/2   9 80 @ 9 9 9 0 0 @ 9 50   9 421/2@ 9 521/2   9 65 @ 9 8 9 0 0 @ 9 50   9 421/2@ 9 521/2   9 65 @ 9 8 9 0 0 @ 9 50   9 60 @ 9 65   9 771/2@ 9 8 0 0 9 8 0 0 0 9 50   9 60 0 9 65   9 771/2@ 9 8 0 0 9 8 0 0 0 9 8 0 0 0 9 8 0 0 0 9 8 0 0 0 9 8 0 0 0 9 8 0 0 0 0	234 9 973/2@10 123/2 7 235 10 00 @10 15 7 5 9 95 @10 05 7 5 9 85 @ 9 95 7 5 9 85 @10 05 7 71/2 9 973/2@10 05 7 71/2 10 30 @10 40 7 71/2 10 35 @10 60 7 71/2 10 35 @10 60 7 71/2 10 323/2@10 525/2 7 71/2 10 323/2@10 525/2 7 71/2 10 25 @10 35 7 10 273/2@10 323/2 7 10 223/2@10 323/2 7 10 223/2@10 323/2 7 10 223/2@10 323/2 7 10 223/2@10 323/2 7 10 323/2@10 323/2 7 10 323/2@10 323/2 7 10 323/2@10 323/2 7 10 323/2@10 323/2 7 10 323/2@10 323/2 7 10 323/2@10 323/2 7 10 323/2@10 323/2 7 10 323/2@10 323/2 7 10 323/2@10 323/2 7 10 323/2@10 323/2 7 10 523/2@10 773/2 7 10 60 @10 80 7 23/2 10 523/2@10 623/2 7	per 100 lbs.  60 @ 8 02½ 65 @ 8 05 60 @ 8 02½ 60 @ 8 02½ 60 @ 8 02½ 60 @ 8 02½ 45 @ 7 90 35 @ 7 87½ 45 @ 7 95 55 @ 8 10 60 @ 8 15 60 @ 8 17½ 50 @ 8 00 35 @ 7 85 35 @ 7 85 35 @ 7 85 55 @ 8 07 35 @ 8 05 55 @ 8 07 35 @ 8 05 55 @ 8 07 35 @ 8 05 55 @ 8 07 30 @ 8 07 30 @ 8 17½

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

						<u>ာ</u>	ροι,	ana c	ieirve	rable 11	1 511	cceec	ing i	nonins	ar —
					WHE	CAT							CO	RN	
Date	No. 2, Red, Spot, per bu.	N	No. 1, forthern, Spot, per bu.	Contr Ma per	у,	Contract July, per bu.	,	Contra Septem per b	ber,	Contrac Decemb per bu	er,		ract, ot, bu.	Contrac May, per bu	, '
2 3 4 6 7 10 11 13 14 15 16 20 22 23 24 25 27 28 29 31	1 16¼@1 18½ 1 17¾@1 19½ 1 18 @1 19½ 1 17½@1 19½ 1 17½@1 19½ 1 17½@1 18½ 1 16½@1 17½ 1 10½@1 17 1 10½@1 14 1 11¾@1 13¾ 1 11½@1 13 1 12½@1 14¾ 1 13½@1 16½ 1 15 @1 17½ 1 13½@1 16½ 1 15 @1 17½ 1 13½@1 16½ 1 15 @1 17½ 1 13½@1 16¾ 1 13½@1 16¾ 1 13½@1 16¾ 1 13½@1 16¾ 1 13½@1 16¾ 1 13½@1 16¾ 1 13½@1 16¾ 1 13½@1 16¾ 1 13½@1 16¾ 1 13½@1 14¾ 1 13½@1 14¾ 1 13½@1 14¾	1 18 1 18 1 17 1 17 1 18 1 19 1 19 1 19 1 19 1 19 1 19 1 19	@1 20 @1 19 @1 21 @1 22 @1 22 @1 22 @1 22 @1 22 @1 22 @1 21 @1 21 @1 19 @1 19 @1 19 @1 20 @1 20 @1 20 @1 21 @1 21	1 13¾@ 1 14½@ 1 1 14½@ 1 1 16¾@ 1 1 16¾@ 1 1 17¼@ 1 1 16¼@ 1 1 17½@ 1 1 17½@ 1 1 11½@ 1 1 11½@ 1 1 11½@ 1 1 11½@ 1 1 13½@ 1 1 13½@ 1 1 13½@ 1 1 13½@ 1 1 13½@ 1 1 13½@ 1 1 13½@ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 1476 11 1612 11 1612 11 18 11	1 10½@1 1 10½@1 1 10½@1 1 13½@1 1 13½@1 1 13½@1 1 13½@1 1 13½@1 1 11½@1 1 11½@1 1 11½@1 1 10½@1 1 1 09½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 10½@1 1 1 1 10½@1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1034 111/2 13 143/4 143/8 143/8 143/8 144/8 145/8 164 175/8 1	1 063 60 1 07140 1 07140 1 073 60	1 071/2 1 08 1 087/8 1 103/4 1 103/8 1 103/8 1 091/2 1 093/8 1 087/8 1 087/8 1 071/2 1 061/8 1 041/4 1 037/8 1 051/2 1 061/2 1 067/8 1 067/8 1 067/8 1 067/8 1 067/8 1 103/8	1 0834@1 1 0932@1 1 0932@1 1 0834@1 1 0634@1 1 0534@1 1 0334@1 1 0234@1 1 0234@1 1 0432@1 1 0432@1 1 0432@1 1 0432@1 1 0532@1 1 0532@1 1 0532@1	10)/8 101/2 101/2 109/4 10/4 10/4 10/4 10/4 10/4 10/4 10/4 10	81 (6) 77 (77 (8) 78 (77 (9) 26) 81 (2) 82 (8) 79 (76) 46 (76)	080144 0801444 0801444 080144 080144 080	79½@86 79½@86 79½@86 79½@86 80 @86 80 @86 80 @86 80 @86 80 @86 80½@81 79½@81 79½@81 77½@81 77½@81 77½@81 77½@81 81¼@82 81½@83 81½@83 79½@81 81½@83 79½@81 76¾@82	00 00 00 00 00 00 00 00 00 00 00 00 00
1911	90½@1 04½	98	@1 06		1 04¾	86¾@ 9	0052	86¾@	89%	88¾@  [	9174	52140	1	513/8@58	<del></del>
2			· ····	MESS	PURK					_		LA	KD		
Date	Spot, per brl.		July per b			ptember, per brl.		Octob per b			Spot, 100 ll	os.	pe	July, r 100 lbs.	
1 2 3 4 6 7 8 9 10 11 14 15 16 17 18 20 21 22 22 23 24 25 27 28 29 21 21 21 21 21 22 23 24 25 26 27 27 28 29 20 21	\$19 00 @19 11 19 00 @19 11 19 00 @19 11 19 00 @19 12 19 12 19 12 19 12 19 37 19 22 19 37 19 22 19 37 19 22 19 37 19 37 20 19 37 19 37 20 19 37 19 37 20 19 37 19 37 20 19 37 19 37 20 19 37 19 37 20 19 37 19 37 20 19 37 19 37 20 19 37 19 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 18 50 @18 66 18 37 20 30 30 30 30 30 30 30 30 30 30 30 30 30	21/2/2 21/2/2 55 50 0 52 1/2/2 77/0 72 1/2 2 1/2 1/2 2 1/2 1/2 2 1/2 1/2 2 1/2	19 45 @ 19 35 @ 19 32½@ 19 10 @ 19 10 @ 19 35 @ 19 37½@ 18 55 @ 18 30 @ 18 40 @ 18 20 @ 18 20 @	19 32½ 19 40 19 32½ 19 32½ 19 37½ 19 50 19 65 19 70 19 47½ 19 47½ 19 47½ 19 47½ 18 85 18 57½ 18 70 18 37½ 18 50 18 37½ 18 50 18 55 18 55	19 32 19 35 19 37 19 40 19 57 19 50 19 25 19 25 19 27 18 50 18 55 18 27 18 27 18 25 18 32 18 33 18 37	@19 62½ @19 42½ @19 52½ ½@19 60 ½@19 60 ½@19 60 @19 60 @18 80 ½@18 47½ 2@18 82½ 2@18 82½ 2@18 42½ @18 42½ @18 55 2@18 57½ @18 57½					. 100 . 100	90 871/2 85 90 871/2 871/2 871/2 871/2 85 60 671/2 821/2 85 70 721/2 621/2 371/2 55 45 45 50 50 55 50 55 571/2	11 02 11 05 11 05 11 00 11 02 10 95 10 65 10 80 10 80 10 87 10 67 10 67 10 55 10 55 10 50 10 55 10 55 10 50	@10 92 1/2@11 07 1/2@10 82 1/2@10 82 1/2@10 65 1/2@10 65 1/2@10 65 1/2@10 65 1/2@10 65	5500071/2 7071/2 7071/2 7071/2 7071/2 7071/2 7071/2 7071/2 7071/2
1912 1911			18 00 @ 14 40 @			½@19 85 @14 92⅓			13 80	. 10 37½ 7 92½			10 47 7 95	14@11 15 @ 8 32	5 2½ 

### LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during May, 1912.

C	ORN				OATS			RY	E	BARLEY
tract, July	Con- tract, Sept., er bu.	Con- tract, Dec., per bu.	Con- tract, Spot, per bu.	Con- tract, May, per bu.	Con- tract, July, per bu.	Con- tract, Sept., per bu.	Con- tract, Dec., per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.	Spot, by Sample, per bu.
74) 76) 76) 76) 76) 76) 76) 76) 76) 76) 77 77 78 77 78 77 78 78 77 78 78 77 78 78	4@7634 4@7534 4@7534 4@7534 4@7534 4@7534 4@7634 4@7634 4@7634 4@7334 4@7334 4@734 4@734 4@734 4@734 4@734 4@734 4@734 4@734 4@734 4@734 4@734 4@734 4@734	64	5678 5678 5678 5678 5758 5834 5734 5634 5534 5534 5534 53148 53148 53148 53348 534	5734@5814 5734@585 5734@5654 5514@5654 55214@5654 5214@5334 51 @5234 51 @5234 51 @5234 51 @5234 51 @5234 51 @5234 51 @5234 51 @5234 51 @5234 5234@5412 5314@5412 5314@5412 5314@5412 5534@5534 5534 5	537, 654, 651, 652, 6651, 652, 6653, 653, 653, 653, 653, 653, 654, 653, 654, 653, 654, 653, 654, 653, 654, 654, 654, 654, 654, 654, 654, 654	44½@45½ 43½@44½ 43½@44½ 43½@44¼ 43½@44¼ 44½@45 43½@44¼ 44½@45 43½@43½ 43½@43½ 43½@43½ 43½@43½ 41½@42½ 41½@42½ 42½@43¼ 41½@42½ 41½@42½ 42½@43¼ 41½@42½ 41½@42½ 41½@42½ 42½@43¼ 42½@43¼ 42½@43¼ 42½@43¼ 42½@43¼ 42½@43¼ 42½@43¼ 42½%@42½ 41½@42½ 41½@42½ 41½@42½ 41½@42½ 41½@42½ 41½@42½ 41½@42½ 41½@42½ 41½@42½ 41½@42½ 41½@42½ 41½@42½	441/4@451/2 441/4@451/8 441/8@457/8 441/8@445/8 443/4@444/8 4431/8@443/8 423/4@431/8 411/4@425/8 411/4@425/8 411/4@425/8 411/4@425/8 411/4@425/8 411/4@43/8 431/8@431/2 431/8@431/2 431/8@431/2 431/8@431/2 431/8@431/2 431/8@431/2 431/8@441/4 431/8@431/2 431/8@431/2	92 92 90 @ 92 92 92 92 91 91 90 @ 91	(2)	1 02@1 30 96@1 33 1 03@1 30 1 20@1 20 55@1 20 1 16@1 33 1 15@1 20 88@1 20 1 12@1 20 90@1 20 1 15@1 20 95@1 20 1 15@1 20 85@1 20 1 15@1 20 85@1 20 1 14@1 10 75@1 20 1 14@1 10 68@1 10 68@1 10 68@1 10 68@1 10

LARD				LIVE HOGS		
September, Octol per 100 lbs. per 100		Spot, 100 Ibs.	July, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Per 100 lbs.
11 22½@11 35	11 35 9 75 11 37 9 75 11 30 9 75 11 30 9 75 11 40 9 87 11 35 9 87 11 15 9 87 11 105 9 87 11 20 9 87 11 20 9 87 11 30 9 75 11 05 9 87 11 10 97 11 10 97 11 10 9 62 11 07 12 9 62 11 07 11 10 9 62 11 07 11 10 9 62 11 07 11 10 9 62 11 07 11 10 9 62 11 07 11 07 11 10 9 62 11 07 11 10 9 62 11 07 11 10 9 62 11 07 11 10 9 62 11 07 11 10 9 62 11 10 90 9 75 11 08 11 07 11 07 11 07 11 07 11 10 9 62 11 08 11 07	@10 25 @10 37½ @10 37½ @10 37½ @10 37½ @10 37½ @10 50 @(10 50 @(10 50) @(10 50) @(10 50) @(10 50) @(10 50) @(10 50) @(10 37½ @(10	$\begin{array}{c} 10\ 37\frac{1}{2}@10\ 47\frac{1}{2}\\ 10\ 37\frac{1}{2}@10\ 47\frac{1}{2}\\ 10\ 37\frac{1}{2}@10\ 45\\ 10\ 40\ @10\ 47\frac{1}{2}\\ 10\ 37\frac{1}{2}@10\ 60\\ 10\ 47\frac{1}{2}@10\ 60\\ 10\ 47\frac{1}{2}@10\ 60\\ 10\ 35\ @10\ 32\frac{1}{2}\\ 10\ 25\ @10\ 55\\ 10\ 47\frac{1}{2}@10\ 50\\ 10\ 45\ @10\ 55\\ 10\ 47\frac{1}{2}@10\ 60\\ 10\ 35\ @10\ 42\frac{1}{2}\\ 10\ 25\ @10\ 35\\ 10\ 07\frac{1}{2}@10\ 35\\ 10\ 07\frac{1}{2}@10\ 30\\ 10\ 12\frac{1}{2}@10\ 20\\ 10\ 12\frac{1}{2}@10\ 20\\ 10\ 17\frac{1}{2}@10\ 30\\ 10\ 20\ @10\ 27\frac{1}{2}\\ \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		7 35 @ 7 85 7 25 @ 7 80 7 20 @ 7 70 7 15 @ 7 75 7 15 @ 7 7714 7 25 @ 7 95 7 30 @ 7 92 7 30 @ 7 92 7 30 @ 7 92 7 30 @ 7 95 7 30 @ 7 95 7 30 @ 7 95 7 30 @ 7 85 7 30 @ 8 85 7 30 @ 8 85

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

Red.   Northern, per bu.   December, per bu.				WHEAT				CO	RN
3.   1 0   6   13   1   16   6   19   1   08   6   1   04   1   04   6   16   14   14   10   15   1   10   11   1   10   11   1   10   1	Date	Red, Spot,	Northern, J. Spot, pe	uly, Sep	tember,	December,	May,	Spot,	Contract, July, per bu.
Spot, per brl.   July, per brl.   September, per brl.   Detaber, per brl.   Spot, per 100 lbs.   Per 100 lbs.	3 4 5 7 8 10 11 13 14 15 19 20 21 22 24 25 26 27 28 19 29 19 20 21 21 22 23 24 25 26 27 28 29 20 20	1 10 @1 13   1   1   1   1   2 @1 13   2   1   1   1   1   1   1   1   1   1	16 @1 19   1 08   16 @1 19   1 10   16 @1 19   1 09   15 @1 18   1 08   16 @1 20   1 09   16 @1 19   1 09   16 @1 19   1 09   15 @1 19   1 08   15 @1 19   1 08   15 @1 19   1 08   15 @1 19   1 05   14 @1 18   1 05   14 @1 16   1 04   14 @1 16   1 05   14 @1 16   1 05   13 @1 16   1 04   13   10   10   14   16   1 05   13 @1 16   1 04   15   13 @1 16   1 05   13 @1 16   1 05   15 @1 18   1 06   15   15 @1   15 @1 18   1 06   15   15 @1 18   1 06   15   15 @1 18   1 06   15   15 @1 18   1 06   15   15 @1 18   1 06   15   15 @1 18   1 06   15   15 @1 18   1 06   15 @1   15	@1 10¼ 1 04 1 061	@1 0614 (@1 0654 (@1 0654 (@1 0614 (@1 0614 (@1 0614 (@1 0614 (@1 0614 (@1 0614 (@1 0414 (@1 0414 (@1 0414 (@1 0414 (@1 0614 (@1	1 043 @1 0614 1 0618 @1 07 1 0514 @1 0534 1 0434 @1 0555 1 0538 @1 0614 1 06  @1 0614 1 0514 @1 0714 1 0514 @1 0634 1 0514 @1 0714 1 0514 @1 0514 1 0414 @1 0614 1 0414 @1 0614 1 0514 @1 0614 1 0414 @1 0614		74\f2@75 74\f2@75\f2 75\f2@75\f2 75\f2@76 75\f2@76 75\f2@76 75\f2@76 74\f2@75 75\f2@76 74\f2@76 74\f2@76 74\f2@73\f2 72\f2@74 73\f2@74 73\f2@74 73\f2@74 73\f2@74 73\f2@74 75\f2@76 75\f2@76 75\f2@76 75\f2@76	72 @75 7154@7314 7254@74 7354@7454 7354@7454 7454@7354 7354@7454 7354@7454 7354@7454 7354@7454 7354@7454 7354@7454 7254@7354 7154@7354 7154@7354 7154@7354 7154@7354 7254@7354 7334@7554 7354@76 7452@7554
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			MI	SS PORK				LARD	10.4
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Date		July, per brl.					os. pe	July, er 100 lbs.
29. 18 62½@19 75 18 55 @18 62½ 18 90 @18 95 18 82½@18 85 10 87½ 10 82½@1	3 4 5 7 8 10 12 13 14 15 19 20 21 22 25 26 27	18 62½@18 75 18 50 @18 62½ 18 62½@18 75 18 62½@18 75 18 62½@18 75 18 75 @18 87½ 18 87½@19 00 18 87½@19 00 18 87½@19 00 18 87½@19 00 18 75 @18 87½ 18 62½@18 75 18 50 @18 62½ 18 62½@18 75 18 75 @18 87½ 18 62½@18 75 18 75 @18 87½ 18 62½@18 75 18 75 @18 87½ 18 62½@18 75 18 75 @18 87½ 18 62½@18 75 18 62½@18 75 18 62½@18 75 18 62½@18 75 18 62½@18 75 18 62½@18 75 18 62½@18 75 18 62½@18 75	18 45 @18 80 18 62½@18 97) 18 62½@18 871 18 67½@18 871 18 65 @18 85 18 85 @19 00 18 85 @19 00 18 85 @19 02 18 82½@18 972 18 82½@18 972 18 80 @18 923 18 57½@18 722 18 55 @18 75 18 67½@18 75 18 67½@18 75 18 67½@18 75 18 67½@18 75 18 67½@18 67 18 47½@18 65 18 50 @18 62½ 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672 18 57½@18 672	18 50 @18 18 72½@18 18 72½@18 18 72½@18 18 82½@18 18 85 @19 19 05 @19 19 10 @19 19 10 @19 19 10 @19 18 85 @19 18 80 @18 18 97½@19 18 97½@19 18 97½@19 18 82½@18 18 82½@18 18 82½@18 18 97½@19 18 97½@19 18 97½@19 18 97½@19 18 97½@19 18 97½@19 18 97½@19 18 92½@18	85 95 921/2 00 021/2 271/2 271/2 25 271/2 25 10 10 10 10 10 10 10 10 10 10	18 75 8 80 @18 97½ 8 75 @18 80 8 80 @18 90 8 95 @19 00 	10 10 10 10 10 10 10 10 10 10 10 10 10 1	90   10 77 771½   10 82 777½   10 83 777½   10 83 85   10 90 85   10 90 871½   10 90 871½   10 90 871½   10 90 921½   10 82 80   10 77 80   10 90 921½   10 90 92	1.2@10 95 1.2@10 95 1.2@10 90 1.2@10 97 1.2@10 97 1.2@10 97 1.2@11 02 1.2@11 00 1.2@11 00 1.2@10 97 1.2@10 90 1.2@10 95 1.2@10 97 1.2@10 97 1.2@10 97 1.2@10 97 1.2@10 97 1.2@10 97 1.2@10 97 1.2@10 97 1.2@11 00 1.2@11 00 1.2@10 92 1.2@10 92

### LEADING SPECULATIVE ARTICLES.

sellers' option as to time during June, 1912.

Contract,   Dec.,		·	•	1			<del></del>				1	
tract, bret. per bu. p		CORN				OATS			RY	Æ		BARLEY
79% (27% (27% (27% (27% (27% (27% (27% (27	tract, Sept.,	tract, Dec.,	tract, May,	tract, Spot	tract, July,	tract, Sept.,	tract, Dec.,	tract, May,	Spot,	July	,	Spot, by sample per bu.
LARD   SHORT RIB SIDES   LIVE HOGS	7054@7234 7174@7334 7234@7334 7234@7334 7234@7334 7234@7338 7234@7338 7234@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234 7134@7234	6114@6234 6224@6334 6224@6334 6224@6336 6224@63 6224@63 6224@6234 6224@6234 6224@6234 6224@6234 6224@6334 6224@6334 6224@6334 6224@6334 6234@6334 6334@64 6334@64 6334@64 6334@64 6334@64 6334@64	6234 63 63 63 63 63 63 63 63 63 63	50% 52% 52½ 53½ 53½ 533½ 533½ 533½ 532% 522% 522% 523% 51½ 51½ 51½ 51½ 51½ 51½ 551½ 551½ 551½	473-4@49 449-34@503 503-4@513 503-4@513 503-4@513 513-4@52 503-4@52 503-4@52 493-4@503 493-4@503 473-493-448 483-4@49 483-4@49 483-4@49 473-483-4@49 473-483-4	1404@415% 1414@4214 1414@4214 1414@4214 1414@4214 1414@4214 1414@4214 1414@4214 1414@4214 1414@4214 1414@4214 1414@4214 1414@4214 1414@4114 1414@4014 1414@4	41½ (@42½ 42½ (@43½ 42½ (@43½ 42½ (@43½ 42½ (@43¼ 41½ (@43¼ 41½ (@41½ 41½ (@41½ 41½ (@41½ 41½ (@41½ 40½ (@41½ 40½ (@41½ 40¼ (@41½ 40¼ (@41½ 40¼ (@41½ 40½ (@43¼		89@90 89@90 89 89 89 89 89 89 89 89 89 87 85@87 83 83 82 83 75 75 75 75			1 05@1 19 90@1 20 70@1 12 91@1 17 90 70@1 15 1 10@1 20 72@1 19 85@1 17 82@1 17 90@1 12 85@1 12 80@1 14 80@1 14 80@1 05 72@1 10 62@1 05 63@1 05 63@1 05 63@1 05 63@1 05 63@1 05 63@1 10 1 00@1 10
per 100 lbs.   per			-,20,2		1 7 8 6 1 5		1	]				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$											Pe	er 100 lbs.
10 80 @11 25   10 87½@11 32½   9 75 @10 62½   10 22½@10 65   10 35 @10 77½   10 50 @10 65   6 90 @ 7 80 8 12½@ 8 52½   8 37½@ 8 42½   7 37½@ 8 50   7 85 @ 8 52½   7 77½@ 8 52½   8 12½@ 8 25   5 55 @ 6 72½	10 87½ @11 11 00 @11 11 07½ @11 11 10 @11 11 10 @11 11 15 @11 11 15 @11 11 10 @11 11 11 00 @11 11 10 @11 11 05 @11 11 05 @11 11 05 @01	12½  10 9    15   11   11   107½  11 00    15   11   12   120   11   12   125   11   22   125   11   22   125   11   22   125   11   22   17½  11   20   17½  11   12   17½  11   12   17½  11   12   17½  11   12   10   11   12   10   11   12   107½  11   10   107½  11   10   10   11   11   10   11   12   10   10   12   10   10   12   10   10   12	5 @11 171 6 @11 25 7 \ @11 25 7 \ @11 25 7 \ @11 25 7 \ @11 25 9 \ @11 32 9 \ @11 32 9 \ @11 35 7 \ @11 25 7 \ @11 25 7 \ @11 25 7 \ @11 25 7 \ @11 25 7 \ @11 27 9 \ @11 27 9 \ @11 27 9 \ @11 27 9 \ @11 17 9 \	\$\frac{10}{10} 00 & \text{(0)} \t	10 50 11 10 50 11 10 50 11 10 50 11 10 50 11 10 62 12 10	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0   10 4214 0   10 5214 10 50 10 60 214 10 62 10 6214 10 65 10 65 10 65	@10 65 @10 65 @10 65 @10 67 @10 67 @10 77 @10 72 @10 72 @10 72 @10 72 @10 72 @10 72 @10 72 @10 72 @10 65 @10 67 @10 67	10 55 @ 10 62½@	10 62½ 10 62½ 10 65 10 62½	7 157 7 157 7 100 7 7 100 7 7 100 7 7 100 7 7 100 7 7 100 7 7 100 7 7 100 7 7 100 7 7 100 7 7 100 7 7 100 7 7 100 7 7 100 7 7 150 7 150	7 70 7 7 65 9 60 7 7 70 7 7 60 1/2 9 60 7 7 70 9 7 7 57 9 7 7 7 57 9 7 7 7 57 9 7 7 7 57 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

			WHE	AT			/ CO	RN
Date	No. 2, Red, Spot, per bu.	Northern,	ontract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, July, per bu.
5 8 9 10 11 13 15 18 19 20 22 24 25 26 27 29	1 04¾ @1 07¾ 1 1 06 @1 07½ 1 1 02½@1 06½ 1 1 00¾@1 03½ 1 98 @1 00½ 1 98 @1 00½ 1 98¾@1 00½ 1 98¾@1 00½ 1 99¾@1 02⅓ 1 99¾@1 02⅓ 1 99¾@1 01¼ 1 99¾@1 01¼ 1 99¾@1 02¾ 1 1 01¾@1 04¾ 1 1 01½@1 03¾ 1 1 01½@1 03⅓ 1	10	@1 07½ 2@1 06½ 2@1 06½ 2@1 05¾ 4@1 03½ 4@1 04½ ½@1 04½ ½@1 05¾ 2@1 05¾ 4@1 00½	1 023/4@1 03 1 01 @1 02 993/5@1 01 983/5@ 99 993/5@ 99 983/4@1 00 993/5@1 01 1 005/5@1 01 963/5@1 01	1-8 1 041/8 @ 1 05/8 1 041/8 @ 1 043/4 1 04 041 043/4 1 02 @ 1 031/4 1 02 @ 1 031/4 1 021/8 1 1 005/8 @ 1 005/8 0 1 011/4 1 005/8 0 1 005/8 1 005/8 0 1 021/4 1 005/8 0 1 021/4 1 005/8 0 1 021/4 1 011/4 @ 1 023/8 0 1 031/4 1 011/4 @ 1 023/8 0 1 031/4 1 011/4 @ 1 031/4 1 011/4 @ 1 031/4 1 011/4 @ 1 031/4 1 011/4 @ 1 031/4 9 1 031/4 9 1 031/4 9 1 031/4 9 1 031/4 9 1 031/4 9 1 031/4 9 1 031/4 0 1	1 015/6@1 027/8 993/4@1 021/2 991/4@1 003/8 993/4@1 015/8 993/4@1 001/2 993/4@1 001/4 991/4@1 001/4 991/4@1 003/4 991/4@1 003/4 991/4@1 003/4 991/4@1 003/4 991/4@1 003/4 991/4@1 003/4 991/4@1 003/4 991/4@1 003/4	74 @74½ 73½@74 73½@74 72½@73 70½@71 70 @70½ 72 @72¼ 72½@73 73½@74 73½@75 74½@75 74½@75 74½@73 73½@74 73½@74 73½@73 73½@74 70 @70½ 70 @70 70 @7	73¾@75 72½@74¼ 72½@73½ 70 @72 69½@71 69 @70¾ 71 @73 70¼@72½ 73 @74¼ 73 @74½ 73¼@74½ 72½@73¼ 72½@73¼ 72½@73¼ 72½@73¼ 72½@73¼ 71½@73 70½@72 68 @69½ 67½@73 71½@73 71½@73¼ 71½@73¼ 71½@73¼ 71½@73½ 71½@73½ 67½@75 59½@66
	0072@ 31			00/4@ 82	72 30 6 34/4		Y	100
te		ME	SS PORK			-	LARD	
Date	Spot, per brl.	September, per brl.		October, per brl.	January, per brl.	Spot, per 100 lbs		ptember, r 100 lbs.
1 2 3 5 9 10 12 13 15 19 22 24 25 24 27 29 30 31	\$18 50 @18 621 18 371/2@18 50 18 371/2@18 50 18 371/2@18 50 18 121/2@18 25 18 00 @18 121/18 122/2@18 25 18 25 @18 371/18 25 @18 371/18 25 @18 371/18 20 @18 121/17 871/2@18 00 17 871/2@18 00 17 871/2@18 00 17 871/2@17 50 17 371/2@17 50 17 371/2@17 50 17 371/2@17 50 17 371/2@17 50 17 371/2@17 50 17 371/2@17 50 17 371/2@17 50 17 371/2@17 50 17 371/2@17 50 17 371/2@17 50 17 371/2@17 50 18 121/2@18 25 18 121/2@18 25 18 121/2@18 25 18 121/2@18 25	18 65 @18 8 18 70 @18 9 18 72 @18 9 18 40 @18 8 17 85 @18 3 18 27 @18 4 18 15 @18 5 18 35 @18 4 18 35 @18 4 18 12 @18 3 18 02 @18 4 18 12 @18 1 17 92 @18 1 17 87 @18 2 17 37 @17 7 17 42 @17 7 17 72 @17 7 17 62 @17 7 17 62 @17 7	18 55 18 60 18 65 18 40 18 40 18 40 18 40 18 27 18 27 18 27 18 27 18 27 18 27 18 27 18 27 18 27 19 17 57 19 17 57 17 20 17 80 17 80 18 37 18 38 18 37 18 38 18	©18 70 @18 671/2 1/2@18 271/2 @18 45 1. 18 45 1/2@18 45 1/2@18 25 2018 271/2 1/2@18 271/2 1/2@18 271/2 1/2@18 021/2 1/2@17 80 @17 871/2 1/2@17 80 @17 871/2 1/2@17 80	18 00 18 00 @18 30 17 80 @18 12½ 17 85 @18 10 18 17½ 17 92½@18 05 17 95 @18 10 18 25 18 35 @18 50 18 55 @18 70 18 57½@18 67½ 18 62½@18 75 18 55 @18 70	\$10 8 10 7 10 7 10 7 10 7 10 4 10 4 10 6 10 3 10 3 10 3 10 3 10 3 10 5 10 5 10 5	70	@11 021/2 1/2010 971/2 1/2010 921/2 1/2010 921/2 1/2010 70 1/2010 85 1/2010 821/2 1/2010 821/2 1/2010 671/2 1/2010 65
1912 1911	17 37½@18 62½ 15 62½@17 50	17 37½@19 02 15 52½@17 50	17 57	1/2@18 92 <sup>1</sup> /2	17 80 @18 75 15 30 @16 50	10 32½@10 8 8 12½@ 8 6	80   10 423 80   8 20	2@11 10 @ 8 70

### LEADING SPECULATIVE ARTICLES.

**76** 

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

No. 2,   No. 1,   Northern,   Spott,   Spott,		WHEAT													CO	RN
2. 1. 100 @1 023 11 05 @1 11 1 92 @ 933 1 933 @ 95 97 5 99 934 274 6714 664 @8 13 10 0	Date	Red, Spot,		orthern, Spot,	Septen	abe <b>r,</b>	Oct	ober,		Decemb	per,	May,		Spe	ot,	Contract, September,
Spot, per brl.   September, per brl.   October, per brl.   Spot per brl.   September,	2 3 6 7 10 12 13 14 15 19 20 21 22 23 24 28 29 30 31	1 00 @1 021/8 1 01 @1 03 1 01 @1 03 1 01 @1 04 1 001/4@1 03 1 013/8@1 05 1 011/2@1 05 1 013/4@1 04/4 1 013/4@1 05/4 1 02 @1 05/4 1 03 @1 05/4 1 03/4@1 06/4 1 03 @1 05/2 1 03 @1 05/2 1 03 @1 05/2 1 03 @1 06/2 1 03 @1 06/2 1 03 @1 06/2 1 03/2@1 06 1 04/4@1 06 1 04/4@1 06 1 04/4@1 06 1 04/4@1 06 1 04/4@1 06/4 1 05/4@1 07/5/8 1 05/4@1 07/5/8 1 04/2@1 06/4 1 05/4@1 07/5/8 1 04/2@1 06/4 1 04/2@1 06/4	1 0551 1 0531 1 011 1 011 1 011 1 011 1 011 1 001 1 000 1 000 1 000 1 988 988 988 988 988 989 989 995 995	@1 11 @1 11 @1 10 @1 08 @1 08 @1 08 @1 08 @1 05 @1 05	92 @@@923 @@@@923 @@@@923 @@@@923 @@@@923 @@@@923 @@@@923 @@@@923 @@@@923 @@@@@@@923 @@@@@@@@@@	9338 9338 9338 9338 9238 9338 9338 9338 9338 9338 9338 9348 9348 9348 9348 9348 9348 9348 9348 9348 9348 9358				93½@ 93½@ 92½@@ 91½@@ 91½@@ 91½@@ 91½@@ 91½@@ 92½@@ 92½@@ 92½@@ 93½@@ 93½@ 93½@ 94½@@ 94½@@ 91½@ 91 <td>95   94   94   94   94   94   94   94  </td> <td>971/2@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@</td> <td>9814 9776 9676 9676 9674 9674 9674 9674 967</td> <td>73½6 73½6 73½6 74¼6 74½6 75¼6 75½6 76½6 77¼6 77½6 77½6 80¼6 80¼6 80¼6 81¼6 81¼6 81¼6 81¼6 79½6</td> <td>0741/4 0733/4 0733/4 0741/2 075 075 0761/2 0775 07761/2 07771/2 0778 07791/2 08811/4 0</td> <td>6634@68 6674@6774 6554@66734 6554@6654 6554@6654 6654@6654 66742@6854 67142@6854 67142@6884 6914@71 70 @7134 69 @7034 69142@70 6934@7034 70142@71 7134@72 7134@72 7134@72 7134@73 7134@7434 7134@7434 71342 71342 65942@70 65942 659</td>	95   94   94   94   94   94   94   94	971/2@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@	9814 9776 9676 9676 9674 9674 9674 9674 967	73½6 73½6 73½6 74¼6 74½6 75¼6 75½6 76½6 77¼6 77½6 77½6 80¼6 80¼6 80¼6 81¼6 81¼6 81¼6 81¼6 79½6	0741/4 0733/4 0733/4 0741/2 075 075 0761/2 0775 07761/2 07771/2 0778 07791/2 08811/4 0	6634@68 6674@6774 6554@66734 6554@6654 6554@6654 6654@6654 66742@6854 67142@6854 67142@6884 6914@71 70 @7134 69 @7034 69142@70 6934@7034 70142@71 7134@72 7134@72 7134@72 7134@73 7134@7434 7134@7434 71342 71342 65942@70 65942 659
per brl.			1		MESS I	PORK	1	<del>**</del>			<u>,</u>			7	7.1	
$ \begin{array}{c} 2.  17  75  @17  871/2  17  80  @17  971/2 \\ 5.  17  75  @17  871/2  17  80  @17  971/2 \\ 5.  17  75  @17  871/2  17  80  @17  971/2 \\ 5.  17  75  @17  871/2  17  75  @17  821/2 \\ 7.  17  75  @17  871/2  17  70  @17  821/2 \\ 7.  17  75  @17  871/2  17  70  @17  821/2 \\ 8.  17  75  @17  871/2  17  70  @17  821/2 \\ 17  80  @17  821/2  17  80  @18  70 \\ 10  18  471/2 @18  871/2  10  421/2 \\ 10  50  @10  571/2 \\ 7.  17  75  @17  871/2  17  70  @17  821/2 \\ 17  80  @17  871/2 @17  871/2 &17  871/2 &17  771/2 @17  871/2 \\ 18  17  81/2 &17  81/2 &17  70  @17  821/2 \\ 18  17  81/2 &17  81/2 $	Date	Spot, per brl.										per	Spot, 100 l	bs.		
	2 3 5 7 10 12 13 14 15 20 21 22 24 24 24 25 26 27 28 28 29 29	17 75 @17 8 17 75 @17 8 17 75 @17 8 17 75 @17 8 17 75 @17 8 17 75 @17 8 17 75 @17 8 17 75 @17 8 17 75 @17 8 17 75 @17 8 17 87½@18 0 18 10 @18 1 18 12½@18 2 18 12½@18 2 18 12½@18 2 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0 17 87½@18 0	777777777777 225 77777777777777777777777	17 80 @ 17 80 @ 17 80 @ 17 75 @ 17 75 @ 17 75 @ 17 75 @ 17 75 @ 18 02½ @ 18 15 @ 18 15 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 85 @ 17 65 @ 17 65	017 95 017 97\2 017 97\2 017 82\2 017 82\2 017 82\2 017 87\2 017 87\2 018 12\2 018 12\2 018 27\2 018 27\2 018 27\2 018 17\2 018 17\2 018 17\2 018 17\2 017 95 017 95 017 95 017 95 017 95 017 87\2 017 80 017 80	17 97 17 92 17 87 17 87 17 77 17 62 17 77 17 80 17 95 18 10 18 12 17 95 17 92 17 92 17 92 17 92 17 92 17 92 17 85 17 85	742018 1242017 1242017 1242017 1242017 1242017 1242017 1242017 1242017 1242018 1242	071/2 971/2 971/2 05 00 921/2 871/2 851/2 00 071/2 20 321/2 271/2 05 05 00 071/2 10 05 95 95	18 18 18 18 18 18 18 18 18 18 18 19 19 19 19 19	60 @ 60 @ 60 @ 60 @ 60 @ 60 @ 60 @ 60 @	18 72 1/2 18 75 18 75 18 75 18 55 18 45 18 45 18 45 18 50 19 10 19 15 19 10 19 15 19 12 19 20 19 20 19 32 19 32	10 75 10 75 10 75 10 92 11 073	. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	0 57½ 0 52½ 0 52½ 0 42½ 0 40 0 50 0 50½ 0 75 0 90 1 00 1	10 62 10 62 10 50 10 42 10 45 10 57 10 65 10 72 10 82 10 97 11 00 10 77 10 82 10 97 11 00 10 97 11 00 10 97	144@10 70 144@10 70 142@10 70 16 @10 57142 142@10 50 142@10 65 142@10 65 142@10 65 142@10 87142 142@10 87142 142@10 85 142@10 85 142@10 85 142@10 85 142@10 85 142@10 85 142@10 85 142@10 85 142@10 85 142@10 85 142@10 85 142@10 85 142@10 85 142@10 85 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105 142@11 105

### LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during August, 1912.

COI	RN		OATS		RYE	BARLEY
Con- tract, trac Oct., Dec per bu. per l	t, tract, May,	Con- tract, trac Spot, Sept per bu. per k	t, tract, Oct.,	Con- tract, Dec., per bu.	Spot,	No. 2, Spot, by sample, per bu.
56 @ 5554@ 5554@ 5414@ 5414@ 5414@ 5414@ 5414@ 5414@ 5414@ 5314@	551/6 533/6 054 / 54 / 533/6 054 / 533/6 054 / 533/6 054 / 555/6 533/4 053/6 551/6 553/4 053/6 551/6 5	31½30¾@ 31³30¾@ 31³30¾@ 31³431¾@ 31¾31¼@ 31¾31¾@ 31¾31¾@ 31¾31¾@ 31¾31¾@ 31¾31¾@ 31¾31¾@ 32¾31¾@ 32¼31¾@ 32¾31¾@ 32¾31¾@ 32¾31¾@ 32¾31¾@ 32¾31¾@ 32¾31¾@ 32¾31¾@ 32¾31¾@	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	11/(@345/4) 365/4(@371) 35/4(@345/4) 355/4(@363) 25/4(@335/4) 341/4(@355/4) 11/2(@325/4) 334/4(@345/4) 21/4(@325/4) 334/4(@345/4) 21/4(@325/4) 345/4(@363/4) 21/4(@325/4) 345/4(@363/4) 21/4(@325/4) 341/4(@356/4) 21/4(@325/4) 341/4(@356/4) 21/4(@331/4) 341/4(@356/4)	4 72 @ 74 68 68 @ 72 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	50@ 72 60@ 74 50@ 70
LAI	RD		SHORT I	RIB SIDES		LIVE HOGS
October, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.
10 70 @10 77½ 10 67½@10 77½ 10 67½@10 72½ 10 57½@10 65 10 50 @10 57½ 10 55 @10 60 10 60 @10 70 10 70 @10 75 10 72½@10 80 10 80 @10 87½ 11 09 @10 95 11 05 @11 12½ 11 10 @11 15 10 85 @10 92½ 10 92½@11 05 11 07½@11 05 10 85 @10 92½ 10 92½@11 05 10 85 @10 92½ 11 07½@11 12½ 11 00 @11 15 11 07½@11 12½ 11 00 @11 15 11 07½@11 12½ 11 10 @11 15 11 00 @11 15½ 11 00 @11 15½ 11 00 @11 15½ 11 00 @11 15½ 11 00 @11 15½ 11 00 @11 15½ 11 00 @11 15½ 11 00 @11 15½ 11 00 @11 15½ 11 00 @11 15½ 11 00 @11 15½ 11 00 @11 15½	10 40 @10 50 10 40 @10 50 10 40 @10 50 10 35 @10 45 10 35 @10 35 10 27½@10 35 10 27½@10 35 10 27½@10 42½ 10 42½@10 47½ 10 47½@10 50 10 50 @10 57½ 10 60 @10 72½ 10 80 @10 87½ 10 85 @10 92½ 10 80 @10 87½ 10 85 @10 92½ 10 80 @10 65 10 65 @10 77½ 10 57½@10 65 10 60 @10 65 10 72½@10 80 10 77½@10 82½ 10 77½@10 82½ 10 77½@10 82½ 10 75 2010 82½	10 12½@10 62½ 10 12½@10 62½ 10 12½@10 62½ 10 12½@10 62½ 10 12½@10 62½ 10 12½@10 62½ 10 12½@10 62½ 10 12½@10 62½ 10 12½@10 62½ 10 12½@10 62½ 10 25 @10 87½ 10 25 @10 87½ 10 25 @10 87½ 10 25 @10 87½ 10 25 @10 87½ 10 25 @10 87½ 10 25 @10 87½ 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00 10 50 @11 00	\$10 52\frac{1}{2}@10 62\frac{1}{2}\$ \$10 55 @10 65 \$10 55\frac{1}{2}\$ \$10 55 \frac{1}{2}\$ \$10 55 \frac{1}{2}\$ \$10 55 \frac{1}{2}\$ \$10 52\frac{1}{2}\$ \$10 52\frac{1}{2}\$ \$10 52\frac{1}{2}\$ \$10 50 @10 50 \$10 60 @10 62\frac{1}{2}\$ \$10 60 @10 62\frac{1}{2}\$ \$10 60 @10 62\frac{1}{2}\$ \$10 62\frac{1}{2}\$ \$10 67\frac{1}{2}\$ \$20 10 67\frac{1}{2}\$ \$20 10 82\frac{1}{2}\$ \$20 10 87\frac{1}{2}\$ \$20 11 05\frac{1}{2}\$ \$10 87\frac{1}{2}\$ \$21 10 20\frac{1}{2}\$ \$10 80 @10 90\frac{1}{2}\$ \$10 90 @10 95\frac{1}{2}\$ \$10 97\frac{1}{2}\$ \$21 0 87\frac{1}{2}\$ \$21 0 97\frac{1}{2}\$ \$21 0 87\frac{1}{2}\$ \$21 0 97\frac{1}{2}\$ \$22 0 97\frac{1}{2}\$ \$23 0 97\frac{1}{2}\$ \$24 0 97\frac{1}{2}\$ \$25 0 97	10 473/6010 573/2 10 521/2010 60 10 571/2010 65 210 621/2010 65 210 70 610 821/2 10 85 610 95 10 90 611 00 10 971/2011 05 210 80 610 921/2 10 80 610 921/2 10 871/2010 95 10 921/2010 971/2 10 80 610 921/2 10 871/2010 95 10 921/2010 971/2 10 921/2010 971/2 10 921/2011 00 211 00 611 05	9 67½@ 9 72½ 9 70 @ 9 72½ 9 75 @ 9 82½ 9 82½@ 9 90 9 92½@10 00 9 95 @10 07½ 10 05 @10 17½ 10 07½@10 17½ 9 95 @10 10 9 95 @10 02½ 10 00 02½ 10 10 12½@10 17½ 10 12½@10 17½ 10 12½@10 17½ 10 12½@10 17½ 10 12½@10 17½ 10 12½@10 17½ 10 12½@10 17½ 10 12½@10 17½ 10 12½@10 17½ 10 12½@10 17½ 10 12½@10 17½ 10 12½@10 17½	7 25 48 8 70 7 351 49 8 8 555 7 30 8 8 555 7 155 8 8 8 555 7 7 555 8 8 8 65 7 7 555 8 8 8 65 7 7 60 8 8 8 65 7 7 60 8 8 8 65 7 7 60 8 8 8 65 7 7 60 8 8 8 65 7 7 7 80 8 8 8 65 7 7 7 80 8 8 8 90 8 8 90 8 8 90 8 8 90 8 8 90 8 8 90 9 90 90 90 90 90 90 90 90 90 90 90 9

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

			CO	RN				
Date	No. 2, Red, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, September, per bu.
4 5 7 10 11 12 14 17 18 20 21 23 24 25 27	1 03/8@1 07 1 03 @1 06/2 1 02/2@1 05/4 1 02 @1 05 1 02 @1 05 1 02/2@1 05/2 1 02/2@1 06 1 02/2@1 06 1 02/2@1 06 1 02/2@1 06 1 02/2@1 07 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 04 @1 06/2 1 03 @1 06/2 1 03 @1 06/3 1 03 @1 06/3 1 02 @1 06/8 1 02 @1 04/8 1 02 @1 04/4 1 02 @1 04/4	\$ 93 @ 97   93   96   95   93   94   2   95   95   92	\$ 9134@ 928 9176@ 9217 9176@ 9217 90176@ 9177 90172@ 9177 90 @ 9037 9038@ 9177 9178@ 9277 9178@ 9277 9172@ 9287 9172@ 9172 9172@ 9172 9172	91/4@ 92 91/4@ 92 90/8@ 91 90 @ 91 90 @ 91 90 @ 91 90/2@ 91 90/2@ 91 90/2@ 91 90/2@ 91 91/4@ 91 91/4@ 91 91/4@ 91 91/4@ 91 91/4@ 91 91/4@ 91 91/4@ 91 89/4@ 89 89/4@ 89 89/4@ 89	1.2 96 @ 9634 58 9538@ 9658 1.4 9438@ 9552 1.4 9438@ 9554 1.4 9438@ 9554 1.4 9438@ 9554 1.4 9438@ 9558 1.4 9438@ 9558 1.4 9438@ 9588 1.4 9438@ 9588 1.5 954@ 9638 1.6 968 1.6 968 1		78¼@78½ 78¾@79 78½@78¾ 78¾@79 78½@78¾ 78¾@79 78½@73 76¾@77 74½@75 72½@73 71½@72 70½@71 68¼@68½ 69 69 69 71½@73 73¼@73¾ 73¼@73½ 72¾@73 72 4073 71 69¼@69½ 71½@72 72¾@73 71 69¼@69½ 69¼@69½ 68¾	71½@72½ 72¼@74½ 72½@74½ 72½@73½ 73½@73¾ 73½@73¾ 71½@73¾ 70¾@71½ 68¾@70¼ 68¾@70¼ 68¾@69¼ 67¼@69¼ 67½@69 68½@71½ 70½@72½ 70¼@72½ 71½@72½ 71½@72½ 71½@72½ 71½@72½ 71½@72½ 71½@72½ 71½@72½ 71½@73¾
1911	891/8@ 97  1	00 @1 02	89½@ 95½ MESS PORI	1	34 1 00% @1 051/2	1	65½@69 73.½	65¼@69¼
Date	Spot, per brl.	Octobe per br	er, E N	ovember, per brl.	January, per brl.	Spot, per 100 lb		October, r 100 lbs.
4 5 6 9 10 11 13 16 17 18 20 21 23 24 25 28 30	\$17 75 @17 87 17 62½@17 75 17 25 @17 37 17 25 @17 37 17 25 @17 37 17 125 @17 37 17 125 @17 37 17 25 @17 37 17 12½@17 50 17 12½@17 50 17 12½@17 50 17 10 @17 12 16 92½@17 60 17 00 @17 12 16 92½@17 60 16 50 @16 65 16 50 @16 65 16 50 @16 65 16 50 @16 65	17 60 @1 17 32½@1 17 37½@1 17 37½@1 17 25 @1 17 17 20 @1 17 17 20 @1 17 25 @1 17 25 @1 17 25 @1 17 25 @1 17 25 @1 17 25 @1 16 82½@1 16 82½@1 16 82½@1 16 82½@1 16 82½@1 16 55 @1 16 57½@1 16 57½@1 16 37½@1 16 37½@1 16 30 @1 16 30 @1	7 50 7 40 7 22½ 7 25 7 30 7 35 7 40 7 30 7 00 6 92½ 6 95 6 95 6 6 65 6 65 6 65 6 65 6 62½ 6 37½ 6 37½ 6 47½ 16 45	@16 52½	\$19 30 @19 40 19 15 @19 35 18 92½@19 12½ 18 97½@19 05 19 02½@19 10 18 85 @18 95 18 75 @18 87½ 18 82½@18 90 18 60 @18 85 18 55 @18 70 18 55 @18 72½ 18 30 @18 65 17 97½@18 15 18 15 @18 30 18 27½@18 35 18 15 @18 35 18 10 @18 25 17 97½@18 35 18 10 @18 25 18 10 @18 25 18 10 @18 25 18 10 @18 35 18 10 @18 25 18 10 @18 25 18 10 @18 35 18 10 @18 25 18 10 @18 35 18 10 @18 25 18 10 @18 35 18 20 @18 35 18 20 @18 30	11 11 10 @11	171½ 11 17 171½ 11 12 11 102 20 11 12 11 107 12½ 11 107 12½ 11 107 12½ 11 10 75 10 65 82½ 10 75 95 10 85 10 85 10 85 10 85 10 85 10 90 97½ 10 90 11 02 07½ 10 90 97½ 10 90 97½ 10 90 97½ 10 90 97½ 10 90	@11 30 12@11 1712 12@11 20 12@11 20 12@11 15 12@11 15 12@11 15 12@11 15 12@11 15 12@11 15 12@11 15 12@11 15 12@11 15 13@11 1712 14@11 15 11 0712 12@11 10 12@11 10 12@11 10 12@11 0712 12@11 0712 12@11 10 12@11 0712 12@11 10 12@11 0712 12@11 10 12@11 0712 13@11 10 14@11 0712
1912 1911	16 50 @17 87 14 75 @15 87	1/2   16 271/2@1 1/2   · · · · · · · ·		@16 521/2	17 97½@19 40 14 80 @16 50	10 82½@11 8 97½@ 9	571/2   8 92	@11 30 ½@ 9 65

### LEADING\_SPECULATIVE ARTICLES.

sellers' option as to time, during September, 1912.

CORN	r		OATS			RYE		BARLEY
Contract, Contract, Dec., per bu. per bu	July,	tract, tr Spot, Se	on- act, tract, pt., Dec., bu. per bu.	Con- tract, May, per bu.	Con- tract, July, per bu.	Spot,	No. 2, Dec., per bu.	Spot, By Sample per bu.
543/4@543/4 533/4@5- 549/2@553/8 533/4@5- 54 @553/8 525/8@55 541/8@543/4 525/8@55 533/8@543/4 523/4@55 513/8@523/8 511/2@55 513/8@523/8 511/2@55 513/8@523/8 511/2@55 513/8@523/8 511/2@55 513/8@523/8 511/2@55 513/8@523/8 511/2@55 523/8@533/8 522/8@55 533/2@541/4 522/8@55 533/2@541/4 522/8@55 533/2@541/4 522/8@55 533/2@541/8 522/8@55 523/4@533/8 522/8@55 523/4@533/8 522/8@55 523/4@533/8 522/8@55 523/4@533/8 522/8@55 523/4@533/8 522/8@55 523/4@533/8 522/8@55 523/4@533/8 522/8@55 523/4@533/8 522/8@55 523/4@533/8 522/8@55 523/4@533/8 522/8@55 523/4@533/8 522/8@55 523/4@53/8 522/8@55 523/4@53/8 522/8@55 523/8@55	38 38 38 38 38 38 38 38 38 38 38 38 38 3	31½ 31½ 31½ 31½ 31½ 31½ 31½ 31½ 31½ 31½	@331/4 321/4 @32 @34	*8344@35 8344@345 8344@345 \$344@345 \$344@345 \$344@345 \$344@345 \$344@345 \$344@345 \$344@345 \$345@345 \$345@345 \$345@35 \$345@35 \$35		661/2@68 68 68 68 671/2 671/2 68 68 68 68 68 68 68 68 68 68 68 68 70 70 70 70 70 70 70 70 70 70 70 70 70 70 69 671 69 670 68		50 @ 65½ 45 @ 65 48 @ 65 48 @ 65 50 @ 67 50 @ 68 49 @ 66 50 @ 75 49 @ 68 50 @ 75 50 @ 73 45 @ 73 45 @ 73 45 @ 73 45 @ 73 47 @ 73 47 @ 76 65 @ 1
LAR	D		SHOR	T RIB SIDE	S		LIV	E HOGS
November, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	October, per 100 lb		ember, 00 lbs.	January, per 100 lbs.	Per	100 lbs.
11 15 @11 22½ 10 11 05 11 07½ 10	70 @10 72½ 75 @10 77½ 67½@10 67½ 65 @10 67½ 65 @10 67½ 55½@10 60 55½@10 60 37½@10 50 37½@10 45 42½@10 57½ 52½@10 62½ 47½@10 57½ 52½@10 62½ 47½@10 57½ 555 @10 60 552½@10 657½	\$10 50 @11 1 0 50 @11 0 6 10 37 \( \) @10 8 8 10 37 \( \) @10 8 10 25 @10 7 10 25 @10 6 10 12 \( \) @10 25 @10 6 10 12 \( \) @10 25 @10 6 10 12 \( \) @10 25 @10 7 10 25 @10 7 10 25 @10 7 10 25 @10 7 10 25 @10 7 10 25 @10 7 10 25 @10 7 10 25 @10 7 10 25 @10 7 6 10 12 \( \) @10 25 @10 7 6 10 12 \( \) @10 25 @10 7 6 10 12 \( \) @10 7 6 10 12 \( \) @10 7 6 10 12 \( \) @10 7 6 10 12 \( \) @10 7 6 10 12 \( \) @10 7 6 10 12 \( \) @10 7 6 10 12 \( \) @10 7 6 10 12 \( \) @10 7 6 10 12 \( \) @10 8 10 8 10 8 10 8 10 8 10 8 10 8 10	7½ 10 65 @10 1½ 10 70 @10 1½ 10 60 @10 1 10 60 @10 1 10 55 @10 1 10 55 @10 1 10 50 @10 1 10 60 @10 1 10 50 @10 1 10 67½@10 1 10 57½@10 1 10 57½@10 5	00 922/4 880 777/4 75 70 70 70 70 70 70 65 67/4 67/4		0 17½@10 20 0 10 @10 15 0 02½@10 10 0 10 @10 12½	7 75 7 80 7 80 7 85 7 90 7 7 95 7 7 90 7 7 80 7 7 80 7 7 90 7 90	9 05 9 9 10 9 9 10 9 9 10 9 9 10 9 9 225 15 20 9 9 9 9 9 9 9 9 9 9 8 8 8 75 12 12 12 12 13 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

			WI	HEAT				C	ORN
Date	No. 2, red, Spot, per bu.	No. 1. Northern, Spot, per bu.	Contract, December, per bu.	Contract, January, per bu.			Contract, July, per bu.	Contract, Spot, per bu.	Contract, December, per bu.
2 3. 4 5. 7. 8. 9. 10. 11. 14. 15. 16. 17. 18. 19. 22. 22. 22. 22. 22. 22. 23. 30. 31.	1 02 @1 06 1 03 @1 0634 1 03 ½@1 0634 1 03 ½@1 0634 1 03 @1 0578 1 03 ¼@1 0678 1 04 @1 08 1 04 @1 07 1 043¼@1 0834 1 07 @1 11 1 06 @1 09 1 05 @1 083½ 1 06 @1 081½ 1 06 @1 081½ 1 06 @1 081½ 1 06 @1 081½ 1 06 @1 081½ 1 06 @1 081½ 1 06 @1 09 1 07 @1 10 1 063½@1 091½ 1 063½@1 093½ 1 063½@1 093½ 1 064½@1 09 1 07½@1 093¼ 1 063½@1 093½ 1 064½@1 09 1 063½@1 093½ 1 064½@1 09 1 063½@1 093½ 1 064½@1 09 1 06 @1 08 1 043½@1 073¼	91 @ 93½ 991 992 @ 94 9992 @ 94 9993 @ 95½ 994 992½@ 94 992½@ 94 992½@ 94 992½@ 94½ 992 992 @ 94½ 992 992 @ 94½ 992 992 @ 94½ 9 94½ 992 @ 94½ 992 @ 94½ @ 94½ @ 94½ @ 94½ @ 94½ @ 94½ @ 94½ @ 94½ @ 94½ @ 94½	0034@ 911/2 0034@ 907/8 0034@ 907/8 0034@ 921/4 011/2@ 911/4 011/2@ 913/4 011/2@ 933/8 122/2@ 941/4 124/2@ 932/2 13/2@ 941/4 11/2@ 921/2 11/2@ 921/2 22/4@ 921/2 22/4@ 93/4 13/2@ 94/8 22/4@ 93/4 13/2@ 94/8 22/4@ 93/4 03/4@ 91/8 03/4@ 91/8 03/4@ 91/8		9534@ 9554@ 9554@ 9554@ 9554@ 9554@ 9654@ 9674@ 9674@ 9634@ 9634@ 9634@ 9714@ 9714@ 9714@ 9714@ 9714@ 9714@ 9714@ 9714@ 9714@ 9714@ 9714@ 9714@	983/8 971/2 971/2 971/8 971/8 977/8 977/8 977/8 983/8 973/4 963/4	931/2@ 94 931/2@ 94 923/4@ 931/2 933/8@ 943/8 931/2@ 94 941/2@ 95 943/4@ 95/4 931/2@ 93/8 931/2@ 93/8 931/2@ 93/8 931/2@ 94/8 931/2@ 94/8 931/2@ 94/8 931/2@ 94/8 931/2@ 94/8 931/2@ 94/8 931/2@ 94/8 94/8@ 94/8 94/8@ 94/8 94/8@ 94/8 94/8@ 94/8 94/8@ 94/8 94/8@ 94/8 94/8@ 94/8 94/8@ 94/8 94/8@ 94/8 93/8@ 94/8	68½@69 67½@68 68 68½ 68 68½ 65 65½ 65 65½ 64½@65¼ 64½@64¾ 64½@64¾ 63½@64 64¼@64½ 63¾@64 65½@65¾ 65½@65¾ 66½@64¾ 65½@65¾ 66½@64¾ 66½@64¾ 61½@64¾ 61½@64¾ 61½@64¾ 61½@64¾ 61½@64¾ 61½@64¾ 61½@64¾ 61½@64¾ 61½@64¾ 61½@64¾ 61½@64 61½@65 64 664¼ 61½@65 64 664¼ 651½@65 64 664¼ 651½@65 64 664¼ 651½@65 64 664¼ 651½@65 64 664¼ 651½@65 64 664¼ 651½@65 64 664¼ 651½@65 64 664¼ 651½@65 64 664¼ 651½@66 64 664¼ 661½@66 64 664¼ 664½@66 64 664¼ 664 64 664 64 64 64 64 64 64 64 64 64 64 64 64 64 64 64 64 6	523/6(053) 521/2(0523)/4 521/2(0533)/4 521/2(0533)/4 521/2(0533)/4 521/2(0533)/2 531/2(0535)/2 531/2(053
1911		08 @1 17   9	63% @1 021/2 IESS PORK				95%@1 01	69½@75 LARD	6278@6634
Date.	Spot, per brl.	November, per brl.	Ja p	nuary, er brl.	May, per brl.		Spot, per 100 lb	os. p	lovember, er 100 lbs.
1234455	17 20 @17 25 17 37½@17 50 17 50 @17 62½ 17 62½@17 75 17 50 @17 62½ 17 50 @17 62½ 17 50 @17 62½ 17 25 @17 37½ 17 25 @17 37½ 17 12½@17 25 17 00 @17 12½ 16 87½@16 62½ 16 37½@16 50 16 12½@16 25 16 25 @16 37½	16 9 17 07½@17 1 17 2 17 2 17 30 @17 4 16 25 @17 4		@19 921/2	\$18 10 @18 18 40 @18 18 40 @18 18 60 @18 18 70 @19 18 921/2@19 18 95 @19 19 121/2@19 18 95 @19 19 121/2@19 19 05 @19 19 05 @19 19 05 @19 18 921/2@19 18 921/2@19 18 921/2@19 18 85 @18 18 70 @18 18 72 @18 18 72 @18 18 72 @18 18 72 @18 18 72 @18 18 72 @18 18 72 @18 18 72 @18 18 12 2 @18	47½ 70 02½ 20 07½ 20 10 30 30 42½ 20 05 07½ 25 65 07½ 25 12½	11 82½@11	30	6 @11 90 6 @11 85 6 @11 90 7½@11 97½ 7½@11 82½ 7½@11 72½ 9 @11 62½ 1½@11 55 1½@11 37½ 1½@11 37½ 1½@11 37½ 1½@11 37½ 1½@11 05 1½@11 05 1½@10 85 1½@10 85 1½@10 95
1911	14 50 @16 00		14 527	2@15 95	14 90 @16 0	772	8 72½ <b>@</b> 9	0 07	1/2@ 9 071/2

### LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during October, 1912.

	CORN				OATS			RY	YE	BARLEY
Con- tract, Jan., per bu.	Contract, May, per bu.	Con- tract, July, per bu.	Con- tract, Spot, per bu.	Con- tract, Dec., per bu.	Con- tract, Jan., per bu.	Con- tract, May, per bu.	Con- tract, July, per bu.	No. 2, Spot, per bu.	No. 2, Dec., per bu.	Spot, By Sample, per bu.
50½55 50½55 50½55 50½55 50½55 50½55 50½55 50½55 50½550 50½55 5	52	521/2@523/4 523/4@533/6 523/4@535 523/4@527/6 523/4@527/6 523/4@522/6 523/4@522/6 523/4@522/6 523/4@523/4 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6 523/4@531/6	31\4 33\42 33\4 33\4 33\4 33\4 32\4 32\4 3	\$2\(\pi_6\)32\(\pi_3\)32\(\pi_6\)33\(\pi_6\)	(8) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	. 34 @343 341/8@343 341/8@343 343/8@343 343/8@343 343/8@343 345/8@353 345/8@353 345/8@345 345/8@35 345	32½@33¾ 33¾@34½ 34¼@34¾ 34½@34¾ 34½@34¾ 34½@34¾ 34½@335 34½@34½ 34½@34½ 34½@34½ 34½@34½ 34¼@34½ 34¼@34½ 34¼@34½ 34¼@34½ 34¼@34½ 34¼@34½ 34¾@34½ 34¾@34½ 34¾@34½ 34¾@34½ 34½@34½	68½@69 68 @69 68 @69½ 69½@71 70 69 @69½ 69 68 @68½ 67 @69 68 @68½ 68½@69 68½@69 68½@69 68½@69 68½@69 68½@69 68½@69 68½@69 68½@69 68½@69 68½@69 68½@69		47@ 76 47@ 770 51@ 772 51@ 72 52@ 68 50@ 72 55@ 73 53@ 71 50@ 70 52@ 73 52@ 73 52@ 73 52@ 73 52@ 73 52@ 73 52@ 73 52@ 73 52@ 73 52@ 73 52@ 73 52@ 73 52@ 73 52@ 77 50@ 65 53@ 76 53@ 77 51@ 71 47@ 76
621/4@621/2]6	LARD	0494@01	151/8@471/4 4	1078@407	1	ORT RIB S	45¾@475⁄8 IDES	9072@90	L	75@1 2514 IVE HOGS
January, per 100 lbs		May, er 100 lbs.	Spo per 10		Novembe per 100 lb		anuary, 100 lbs.	May, per 100 ll	os.	er 100 lbs.
10 85 @11 10 921/2@11 11 071/2@11 11 15 @11 11 021/2@11 11 05 @11 11 05 @11 11 05 @11 11 05 @11 11 00 @11	771½ 10 15 92½ 10 32 90 10 00 10 02 10 42 15 10 55 30 10 50 25 10 52 27½ 10 60 25 10 42 00 10 37 90 10 30 971½ 10 30 971½ 10 30 971½ 10 30 982¼ 10 30	24@10 45 24@10 55 22@10 624 210 674 2010 674 2010 675 22@10 67 22@10 65 22@10 50 24@10 50 24@10 50 24@10 45 260 474 2610 45	10 25 @ 10 121/2@ 10 25 @ 10 25 @ 10 371/2@ 10 371/2@ 10 50 @ 10 621/2@ 10 621/2@ 10 621/2@ 10 621/2@ 10 621/2@ 10 621/2@ 10 371/2@ 10 371/2@ 10 371/2@ 10 371/2@ 10 371/2@ 10 371/2@ 10 371/2@ 10 371/2@ 10 371/2@ 10 371/2@	10 75 10 75 10 721/2 10 90 110 90 111 121/2 111 125 111 25 111 25 111 25 111 121/2 111 121/2 111 121/2 111 121/2 111 121/2 111 121/2 111 121/2 111 100 111 00 111 00 110 871/2 110 75	10 0 95 @11 0 92½ 10		@10 171/2/2/2010 227/2/2010 37/2/2/2010 47/2/2/2010 45/2/2/2010 40/2/2/2010 30/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2	9 75 @ 9 9 8714@10 9 9714@10 10 00 @10 10 10 @10 10 1714@10 10 0714@10	0714 8 4 4 1714 8 4 1714 8 5 1714 8 5 1714 8 5 1714 8 5 1714 8 5 1714 8 5 1714 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	55550055505550555055505550555055505550

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

			WHEAT			CORN	
Date.	No. 2, Red, Spot, per bu.	Northern tra	con- act, tract, ec., Jan., by. per bu.	Con- tract, May, per bu.	Con- tract, July, per bu.	Con- tract, Spot, per bu.	Con- tract, Dec., per bu.
4 6 7 8 11 12 15 16 20 21 22 23 25 26 27 29 30	1 01 @1 03½ 1 01 @1 03 1 00½@1 03 1 00½@1 02½	90 @ 91 8834 89 @ 90 8734 89 @ 91 8874 89 @ 91 8874 89 @ 91 8874 89 @ 91 8874 89 @ 91 8874 88 @ 90 88 88 @ 8912 8734 8712@ 89 8612 8612@ 88 8534 8612@ 88 8534 85 @ 86 8334 85 @ 86 8334 8512@ 86 834 8512@ 8634 8512@ 8642 8512@ 8642 8448 85148 85148 85148 85148 8644 8544 8644 8544 8644	@ 901/s @ 993/s @ 990 @ 90 @ 891/4 @ 891/2 @ 881/2 @ 883/s @ 863/4 @ 863/4	945 @ 955 ½ 94	911/2@ 923/8 907/8@ 917/8 90 @ 911/2 905/8@ 913/2 905/8@ 913/4 905/8@ 913/4 905/8@ 913/8 905/8@ 903/8 883/8@ 897/8 88 @ 891/8 88 @ 891/8 8873/8@ 873/4 877/8@ 873/4 877/8@ 873/4 877/8@ 883/8 871/8@ 883/8 877/8@ 883/8 877/8@ 883/8 877/8@ 883/8 877/8@ 883/8 877/8@ 883/8 877/8@ 883/8 877/8@ 883/8 877/8@ 883/8 877/8@ 883/8 877/8@ 883/8 877/8@ 883/8 877/8@ 883/8	58\\\2\(058\\\4\) 56\(056\\\2\) 55\(056\\\2\) 56\\\2\\055\\2\) 56\\\2\\055\\2\\055\\2\) 57\\\2\\058\\3\\\2\\058\\3\\\2\\058\\3\\\2\\058\\3\\\2\\058\\3\\\3\\\058\\3\\\2\\058\\3\\\2\\058\\3\\\2\\058\\3\\\2\\058\\3\\\2\\058\\3\\\2\\058\\3\\\058\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\3\\\058\\\3\\\058\\\3\\\058\\3\\\058\\3\\\058\\\0	51 @5176 50 @5076 4978@5014 50 @5058 4938@5014 4938@5014 4938@5014 4934@5014 4934@5014 4934@5014 4934@60 4778@49 4778@49 4778@4814 4774@4816 4774@4816 4774@4814 4774@4814 4774@4814 4774@4814 4774@4814 4774@4814 4774@4814 4774@4814 4774@4814 4774@4814 4774@4814 4774@4814 4774@4814 4774@481756 4778@48
1912 1911	98¾@1 07¼ 90½@ 99 1	85 @ 92   8334( 1 07 @1 12   92 (	@ 907/8 @ 97	89%@ 96% 98¼@1 023%	867/ <sub>8</sub> @ 923/ <sub>8</sub> 933/ <sub>8</sub> @ 961/ <sub>8</sub>	50 @5834 69 @76 56.5	467/6@517/8 61 @647/8
<u> </u>		MESS	PORK			LARD	
Date.	Spot, per brl.	November, per brl.	January! per brl.	May, per brl.	Spot, per 100 lb		ovember, er 100 lbs.
1 4 6 7 8 9 11 12 13 14 15 16 20 21 22 23 25 26 27 29	\$16 25	7½ 0 0 16 35 @16 45 0 16 45 0 16 45 0 16 45 0 16 45 0 16 50 0 16 50 0 16 75 5 17 00 17 25 5 17 50 5 17 50 17 50 0 17 75	\$18 32½@18 65 18 37½@18 65 18 37½@18 65 18 25 @18 50 18 57½@18 67½ 18 35 @18 62½ 18 27½@18 42 18 42½@18 55 18 55 @18 67½ 18 55 @18 67½ 18 55½@18 70 18 62½@18 80 18 55 @18 67½ 18 52½@18 95 18 62½@18 95 18 62½@19 20 19 05 @19 47½ 19 30 @19 52½ 19 15 @19 30 19 10 @19 32½ 19 32½@19 50 19 17½@19 30 19 17½@19 35 19 17½@19 35 19 17½@19 35 19 17½@19 35½	\$17 97\2@18 25 18 00 @18 25 17 92\2@18 10 18 20 @18 30 18 00 @18 27\2 17 90 @18 02\2 17 95 @18 05 18 10 @18 20 18 15 @18 30 18 25 @18 40 18 17\2@18 32\2 18 15 @18 35 18 25 @18 42\2 18 35 @18 52\2 18 42\2@18 62\2 18 45 @18 52\2 18 37\2@18 62\2 18 37\2@18 50 18 25 @18 67\2 18 45 @18 57\2 18 37\2@18 50 18 55 @18 67\2 18 45 @18 70\2 18 45 @18 70\2 18 45 @18 67\2 18 45 @18 67\2	\$10 65 @10 10 80 @10 10 85 @10 10 75 @10 10 75 @10 10 75 @10 10 85 @10 11 05 @11	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	11 05 5 @11 171/2 5 @11 10 71/2@11 25 0 @11 371/2 5 @11 40 0 @11 35 71/2@11 35 22/2@11 221/2 11 15 22/2@11 20 11 55 71/2@11 25 5 @11 30
1912 1911	16 25 @18 00 15 62½@16 50		18 25 @19 52½ 15 47½@16 57½	17 90 @18 70 15 70 @16 97½	10 65 @11 8 97½@ 9	45 10 60 221/2 8 7	

### LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during November, 1912.

Jan.   May,   Duly,   Spot,   Dec.   Jan.   May,   Duly,   per bu.   per b	CC	)RN				OATS			RY	Œ	BARLEY
4314   493	tract, t	ract, Iay,	tract, July,	tract, Spot,	tract, Dec.,	tract, Jan.,	tract, May,	tract, July,	Spot,	Dec.,	Spot, By Sample per bu.
LARD   SHORT RIB SIDES   LIVE HOGS   SHORT RIB SIDES   LIVE HOGS   SHORT RIB SIDES   LIVE HOGS   SHORT RIB SIDES   SHORT RIB SIDES   LIVE HOGS   SHORT RIB SIDES   SHORT RIB	47½ 49¾ 49½ 48½ 48½ 48¾ 48¾ 5%@46¾ 49 48¾ 45¼ 47½ 47½ 47½ 47½ 47½ 47½ 47½ 47½ 47½ 47½	@50 <sup>3</sup> / <sub>4</sub> % @49 <sup>3</sup> / <sub>6</sub> % @49 <sup>5</sup> / <sub>6</sub> % @49 <sup>5</sup> / <sub>6</sub> % @49 <sup>5</sup> / <sub>6</sub> % @49 <sup>5</sup> / <sub>6</sub> % @47 <sup>5</sup> / <sub>6</sub> % @47 <sup>5</sup> / <sub>6</sub> % @47 <sup>5</sup> / <sub>6</sub> % @48 <sup>1</sup> / <sub>6</sub> % @48 <sup>1</sup> / <sub>6</sub> % @48 <sup>1</sup> / <sub>6</sub> % @48 <sup>1</sup> / <sub>6</sub> %	50¼ @51½ 50 @50½ 49½ @50½ 49½ @50½ 49½ @50¼ 49¾ @50¼ 49½ @40½ 49½ @40½ 48½ @40½ 48½ @43½ 48 @48¾ 48 @48¾ 48¼ @48½ 48¼ @49½ 48½ @49½ 48½ @49½ 48½ @49¾ 48½ @49¾ 48½ @49¾	31 31 31 31 31 31 31 31 31 31 31 31 31 3	31 @31 (30¾@31 31¼@31 31¼@31 31¼@31 31 @31 30½@31 30¼@30 30¾@30 30¾@30 30¾@31 31 @31 30¼@31 31 @31 31 @31 31 @31 31 @31 31 @31 31 @31	5-85-12-15-15-15-15-15-15-15-15-15-15-15-15-15-	32½(@33 32½(@33 32½(@33 32¾(@33 32¾(@33 32½(@33 32½(@33 32½(@33 32½(@33 31½(@32 31½(@32 32 @32 32 @32	3234@332/ 14 3214@333/ 14 3234@333/ 14 3234@333/ 14 3234@333/ 14 3234@332/ 14 3214@322/ 14 3214@321/ 14 3214@321/	65 @69 65 @69 66 @67 66 @67 65 @66½ 65 @66½ 61 @61½ 61 @63 60 @61 60 @61 61 @63 61 @63 61 @63 61 @63 61 @63 61 @63 61 @61 61 @62		45@ 75 50@ 72 51@ 74 50@ 73 45@ 73 45@ 70 48@ 70 48@ 70 48@ 70 44@ 73 44@ 73 44@ 75 49@ 66 49@ 73 45@ 75 46@ 775
January, per 100 lbs.	63	@65½ ———	48 @521/ <sub>8</sub> 63 @653/ <sub>8</sub>	30¼@31½ 44¾@47½	30¼@31 45 @47	7/8 	. 473/8@50	3/8 45 @463/4 	59½@ 69 90 @1 00	1	80@1 31
per 100 lbs.	_	ARD	36		.,				36		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	per 100 lbs.	-	er 100 lbs.	per 10	00 lbs.	per 100 lb	s. pe	r 100 lbs.	per 100 lb	3.	
371/2@10 90 10 10 @10 371/2 10 121/2@11 121/2 10 371/2@10 70 9 871/2@10 371/2 9 65 @10 00 7 20 @ 8 32	50 @10 70 40 @10 521 571-4@10 621 45 @10 623 371-4@10 42 421-4@10 521 422-4@10 521 55 @10 623 60 @10 70	10 15 2 10 10 2 10 15 10 15 10 15 10 15 10 25 10 25 10 25 10 25	6 @10 32; 0 @10 20 5 @10 30 7½@10 32; 2½@10 17; 2½@10 22; 2½@10 32; 1½@10 37; 0 @10 30	10 25 (0 10 25 (0 10 25 (0 10 25 (0 10 15 (0 10 12 12 10 12 10 25 (0 10 25 (0 10 12 10 25 (0 10 12 10 25 (0 10 12 10 25 (0 10 12 10	010 75 010 75 010 75 010 65 010 65 010 75 010 75 010 75 010 87½1 010 87½1		60   9 92 55   9 87 60   9 95 40   9 90 40   9 97 40   9 97 40   10 05 573/2   10 07   10 00   10 12	\(\frac{1}{2}\)(\text{@10}\) 07\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	9 70 @ 9 9 65 @ 9 9 85 @ 9 9 75 @ 9 9 77 @ 9 9 70 @ 9 9 80 @ 9 9 85 @ 9 9 85 @ 9 9 85 @ 9 9 87 2@ 9	82½ 7 4 777½ 7 3 85 7 4 72½ 7 5 72½ 7 5 72½ 7 7 73 82½ 7 2 70 70 70 70 70 70 70 70 70 70	.0 @ 8 25 0 @ 8 10 5 @ 8 25 5 @ 8 15 6 @ 8 00 0 @ 7 90 5 @ 8 10 6 0 @ 7 92 6 0 @ 7 92

WHEAT

### DAILY CURRENT PRICES FOR THE

Spot, and deliverable in succeeding months at

CORN

Date.	No. 2, Red, Spot, per bu.	N	No. 1, orthern, Spot, per bu.	Con trac Decem per b	t, ber,	Con trac Ma per	et, y,	tr: J:	on- act, ily, bu.	Sep	Con- ract, tember, er bu.	Co tra Spe per	ct, ot,	Con- tract, December, per bu.
3 4 5 9 10 11 12 13 14 16 19 20 21 24 26 27 28 30	1 10 @1 1134	85 86 86 87 87 87 87 87 88 88 88 88 88 88 88 89	6 88 6 6 88 88 9 9 9 9 9 9 9 9 9 9 9 9 9	@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@	84 5 8 4 5 8 8 4 5 1 8 8 4 5 8 8 4 5 1 8 8 8 4 5 1 8 8 8 4 5 1 8 8 8 8 4 5 1 8 8 6 8 6 6 8 6 6 8 6 6 8 6 6 8 6 8 6	89½@89¾@90¾@90¾@90¾@90¾@90¾@90¾@90¾@90¾@90¾@9	9034 9034 9114 9114 9078 9014 8934 8934 8937 8837 8837 8837 8837 9114 9117 9117 9117 9117 9117 9117 911	873/6 873/6 873/6 873/4 883/4 883/6 883/6 883/6 883/6	881 881 141 888 888 888 888 888			49 @ 49 @ 49 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	050 049 049 052 049 048 049 049 049 048 048 048 048 048 048 048 048 048 048	475 (@483 ( 481 (@483 ( 481 (@493 ( 481 (@493 ( 481 (@493 ( 481 (@483 ( 473 (@483 ( 473 (@483 ( 471 (@473 ( 471 (@473 ( 471 (@473 ( 471 (@473 ( 471 (@483 ( 471 ( 471 (@483 ( 471 ( 471 (@483 ( 471 (
1912 1911	99½@1 11¾ 91½@ 98½	85 1 05	@ 90¾ @1 10	83½@ 91½@	871/4 96	88½@ 96¼@	92½ 1 00½	853/40 923/40			92½	68 @	54 71	45½@50½ 61 @68¼
Date.				MESS	POR	K	<del></del>			_		LA	RD	
Da	Spot, per brl.		Janu per l			May, per brl.		Ju per	ıly, brl.		Spot, per 100 l	bs.	pe	anuary, r 100 lbs.
2 3 4 5 9 10 12 13 14 19 20 21 23 24 26 27 28 30 31	17 50 @17 17 50 @17 17 50 @17 17 50 @17 17 50 @17 17 00 @17	00 00 00 00 00 00 00 75 75 75 75 75 22 25 25 25 25 25 25 25 25 25 25 25 25	19 221/6 19 27/2 19 37/2 19 37/2 19 10 18 77/2 18 50 18 55 18 35 18 00 17 90 17 75 17 87/2 17 95 17 95 17 95 17 95 17 95 17 95 17 95 17 95 17 45 17 45	2019 37142 2019 35 2019 47142 2019 47142 2019 40 2019 45 2018 62142 2018 62142 2018 62142 2018 62142 2018 62142 2018 77142 2018 77142 2018 77142 2018 77142 2018 77142 2017 97142 2017 97142 201	18 6 18 5 18 6 18 7 18 6 18 5 18 2 18 3 18 3 18 0 17 9 17 8 18 1 18 2 18 2 18 3 18 0 17 9 17 8 18 1 18 1 18 1 18 2 18 3 18 0 17 9 18 1 18 0 18 1 18 0 18 1 18 0 18 1 18 0 18 0	7½@18 5	70 671/2 880 871/2 90 65 55 440 421/2 445 30 071/2 2271/2 2271/2 335 3971/2 005				0 771/2@ 0 65 @ 0 571/2@ 0 371/2@ 0 021/2@ 0 10 @	10 671/2 10 55 10 55 10 571/2 10 60 10 40 10 271/2 10 05 10 10 10 121/2 10 221/2 9 90 9 721/2 9 671/2 9 671/2	10 5 10 5 10 5 10 5 10 5 10 5 10 5 10 10 10 10 10 10 10 10 10 10 10 10 10	0 @10 60 2½@10 50 0 @10 30 0 @10 20 5 @10 20 5 @10 20 2½@10 12½ 5 @ 9 95 5 @ 9 90 0 @ 9 97½ 5 @ 9 97½ 5 @ 9 97½ 2½@10 00 0 @ 9 92½ 2½@ 9 70 5 @ 9 62½
1912 1911	16 00 @18 14 75 @16			919 47½ 916 17½		2½@18 7½@16	90   60	15 90	@16 55		9 67½@1 8 77½@		9 5 8 8	5 @10 67½ 7½@ 9 25

### LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during December, 1912.

	CORN				OATS			RY	E	BARLEY
Con- tract, May, per bu.	Con- tract, July, per bu.	Con- tract, Sept., per bu.	Con- tract, Spot, per bu.	Con- tract, Dec., per bu	Con- tract, May, per bu.	Con- tract, July, per bu.	Con- tract, Sept., per bu.	No. 2, Spot, per bu.	No. 2, May, per bu.	Spot, By Sample, per bu.
4834@493644 4884@493644 4884@493644 4885@49 4 4885@48764 4885@48564 4886@48564 4776@48564 4776@48564 4776@48564 4776@48564	3	49¼@49½ 49½@49% 49¾@50¼ 49¼@50¼	3194 3294 3214 3214 3115 3116 3214 3314	31½@32 31½@32 31¼@32 31¼@31 31½@32 32½@32 32½@32 32½@32 32½@32 32½@33 32½@33 32½@33 32½@33 32½@33 32½@32 32½@33 32½@32 32 32½@32 32½@32 32 32 32 32 32 32 32 32 32 32 32 32 3	94; 3234; @3334; 13234; @3334; 13234; @3334; 13234; @3334; 13234; @3334; 13234; @3334; 13334; @3334; 13334; @3334; 13334; @3334; 13334; @3334; 13334; @3334; 13334; @3334; 13334; @3334; 13334; @3334; 13334; @3334; 13334; @3334; 13334;	32½@33½ 33 @33½ 32½@33½ 32½@33½ 32½@33½ 32½@33 32½@33½ 33 @33½ 33 @33½ 33 @33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½ 33½@33½	32 32 @32½ 32½@32½ 32 @32½	63 @63½ 58 @64		46 @ 75 42 @ 75 46 @ 75 46 @ 75 47 @ 74 45 @ 73 46 @ 77 48 @ 77 48 @ 77 48 @ 70 461/2@ 73 47 @ 75 48 @ 70 461/2@ 75 48 @ 77 48 @ 77 48 @ 77 48 @ 77 48 @ 77 48 @ 75 48 @ 77 49 @ 68 51
	LARD				SHOR	T RIB SID	ES		L	IVE HOGS
May, per 100 lb	08. p	July, er 100 lbs.	Sp per 10		January, per 100 lbs		lay, 100 lbs.	July, per 100 lbs	3. I	Per 100 lbs.
10 1214@10 10 1772@10 10 15 @10 10 15 @10 10 2214@10 10 2214@10 10 1774@10 10 05 @10 9 95 @10 9 90 @10 10 05 @10 9 85 @10 9 8714@9 9 8714@9 9 9214@10 9 9774@10 10 00 @10 9 9774@10 9 9774@9 9 7714@9	22½ 22½ 22½ 22½ 22½ 25 25 27½ 17½ 05 07½ 05 87½ 87½ 92½ 00 00 02½ 02½ 97½ 75		10 00 6 10 00	010 50 010 50 010 50 010 50 010 371/2 010 371/2 010 25 010 10 121/2 010 10 121/2 010 00 010 121/2 010 00 010 9 871/2 010 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10 171/2@10 2 10 221/2@10 2 10 171/2@10 2 10 25 @10 3 10 25 @10 6 9 95 @9 9 9 671/2@ 9 8 9 671/2@ 9 8 9 721/2@ 9 8 9 571/2@ 9 8 9 555 @ 9 8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	@ 9 95 @ 9 97½ @ 10 00 @ 10 00 @ 10 02½ @ 9 92½ @ 9 85 @ 9 85 @ 9 85 @ 9 85 @ 9 77 @ 9 77 @ 9 75 @ 9 80 @ 9 80 @ 9 82 @ 9 80 @ 9 80	9	7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	20 @ 7 72½ 20 @ 7 772½ 20 @ 7 772½ 25 @ 7 785 25 @ 7 7 85 25 @ 7 7 85 25 @ 7 7 85 25 @ 7 7 85 26 @ 7 7 85 27 90 @ 7 45 28 90 @ 7 40 29 90 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 50 20 @ 7 7 60 20 0 @ 7 7 60 20 0 @ 7 7 60 20 0 @ 7 7 60 20 0 @ 7 7 60 20 0 @ 7 7 60
9 70 @10 9 10 @ 9	27½ 52½ 9 2	21½@ 9 77 <u>1</u>	. 9 00 (c) 7 25 (c)	@10 75 @ 8 <b>5</b> 0	9 50 @10 3 8 05 @ 8		@10 02½ 2@ 8 77½	8 32½@ 8	82½ 6 8 70 5 4	80 @ 7 85 40 @ 6 60

### CASH FLAX SEED PRICES.

Daily current cash prices of this cereal from January 1, 1912, to December 31, 1912, inclusive.

No. 1 and No. 1 Northwestern, per Bushel.

Date.	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
_		#9 10	99.09	#0 1¢	en 1617	
1	\$2 14	\$2 10 2 12	\$2 02 2 02	\$2 16	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	•••••
3	2 15	2 13		2 18	2 181/6	
4	2 20		2 02	2 15	$218\frac{1}{2}$	
5	2 19	2 13 2 10	2 02	2 15	2 171/2	
6 7	2 19	2 10 2 10	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 17	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
8	2 19	2 091/2	$205\frac{1}{2}$	2 16	2 1834	
9	2 18	$2 10\frac{1}{2}$	2 04		2 19	
10	2 16	2 09		$\begin{bmatrix} \dots & 2 & 16\frac{1}{2} \end{bmatrix}$		• • • • • • • • • • • • • • • • • • • •
11 12	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		2 03 2 04	2 17 2 16		• • • • • • • • • • • • • • • • • • • •
13	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 07		2 16		
14		2 07	$1 \dots 2 04$			
15	2 13	2 06	2 04	2 16		
16	2 13	2 04	2 05	2 16	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
17 18	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 03	2 07	2 16 2 16		
19	2 16	2 01	2 09	2 17		
20	2 13	2 01	2 07	2 18½		
21		2 04	2 09			
22 23	$\begin{array}{cccc} \dots & 2 & 13 \\ \dots & 2 & 11 \end{array}$	2 04	2 09 2 10	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
24	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 04	2 10	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
25	$\overline{2}$ $\overline{15}$		2 10	$2 \frac{1634}{4}$		
26	2 16	2 03	2 10	2 17		
27	2 16		2 11	2 14 @2 17		
28 29	2 16	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 11 2 11	2 17		
30	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 0172	2 11	2 18		
31	2 10					
	0.10.00.00	0.04.500.40		0.14 00.1017	0.101/00.101/	
1912 1911	2 10 @2 20 2 37 @2 70½	2 01 @2 13 2 54 @2 74½	2 02 @2 14 2 35½@2 69	2 14 @2 18½ 2 39½@2 63½	2 16½@2 19½ 2 25½@2 55	
Date.	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Date.		AUGUSI	SELTEMBER	OCTOBER	NOTEMBER	DECEMBER
1						
2					• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·
3 4			• • • • • • • • • • • • • • • • • • • •	1 74	1 40	• • • • • • • • • • • • • • • • • • • •
5						
6						•••••
7				1 72		
8 9				1 741/2		• • • • • • • • • • • • • • • • • • • •
10				1 71		
11				1 69	1 413/4	
12					1 43	
13					1 391/2	• • • • • • • • • • • • • • • • • • • •
14 15				1 65	1 09/2	
4 4						
17				) 1		
18						
19		ľ			• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
20 21				1		
22						
23						
24						
25 26					1 28	
27						
28						
29						
30		I			• • • • • • • • • • • • • • • • • • • •	1 20
31				• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
1912 1911		2 35 @2 57	2 27 @2 691/2	1 65 @1 74½ 2 13 @2 47	1 28 @1 43 1 93 @2 17	1 20 1 94 @2 16

The following table is a statement of the extreme prices in Chicago of (spot) wheat each year for the period of forty-eight years, indicating the month in which such prices were obtained:

WHEAT.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
2865	December	85 @1 55	January.
1866		78 (a)2 03	November.
1867	August	$1 \ 55 \ @2 \ 85$	May.
1868	November	$1 \ 04\frac{1}{2} (a2 \ 20)$	July.
1869	December	$76\frac{1}{2} @2 47$	August.
1870		$73\frac{1}{4}(0)1\ 31\frac{1}{2}$	July.
1371	August	$99\frac{1}{2}(a1\ 32)$	Feb'y, April and Sept.
1872	November	1 01 @1 61	August.
1873	September	89 @1 46	July.
1874	October	$81\frac{1}{2}(\hat{a})1 28$	April.
1875	February	$83\frac{1}{4}(a)1 \ 30\frac{1}{2}$	August.
1876	July	$83 \ (a)1 \ 26\frac{3}{4}$	December.
1877	August	$1 \ 01\frac{1}{2}(a)1 \ 76\frac{1}{2}$	May.
1878	October	77 (@1 14	April.
1879	January	$81\frac{5}{5}(a)1 \frac{33}{33}\frac{1}{2}$	December.
1880	August	$86\frac{1}{2}(a)1 \ 32$	January.
1881	January	$95\frac{3}{8}(a)1 \ 43\frac{1}{4}$	October.
1882	December	$91\frac{1}{8}(a)1 40$	April and May.
1883	October	$90 (a)1 13\frac{1}{2}$	June.
1884	December		
1005			February.
1885	March	$73\frac{3}{8}$ $0$ $91\frac{3}{8}$	April.
1886	October	698@ 848	January.
1887	August	$66\frac{5}{8}$ $0$ $94\frac{3}{4}$	June.
1888	April	$71\frac{1}{8}$ @2 00	September.
1889	June	$75\frac{1}{2}@1~08\frac{1}{2}$	February.
1890	February	741@1 081	August.
1891	July	843@1 16	April.
1892	October	$69\frac{1}{2}$ $0$ $91\frac{3}{2}$	February.
1893	July	$54\frac{1}{2}$ 85	April.
1894	July	50 8 @ 634	April.
1895	January	$48\frac{7}{8}$ @ $81\frac{1}{2}$	May.
1896		$53 \ @ 94\frac{3}{8}$	November.
1897	April	$66\frac{1}{3}(a)1 06$	December.
1898	October	62 (a)1 85	May.
1899	December	$64 (a) 79\frac{1}{2}$	May.
1900		611 6 871	June.
1901		631 @ 791	December.
1902	October	671 95	September.
1903	March	701 @ 93	September.
1904	January	811 @1 22	Sept., Oct. and Dec.
1905	August	77 8 @1 24	February.
1906	August and September	691 941	May.
1907	January	71 @1 22	October.
1908	July	841/01 11	May.
1000			
1909	August	991@1 60	June.
1910	November	891 @1 291	July.
1911	April	831@1 17	October.
1912	Nov. and Dec	85 @1 22	April and May.

The following table is a statement of the extreme prices in Chicago of (spot) corn each year for the period of forty-eight years, indicating the month in which such prices were obtained:

### CORN.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865	December	38 (a) 88	January and February.
1366	February	33\(\frac{3}{4}(a)\)1 00	November.
1967	March	$56\frac{2}{3}(a)$ 1 12	October.
1868	December	$52 @1 02\frac{1}{2}$	
1869	January	$44 (a) 97\frac{1}{2}$	August. August.
1870	December		
1271			May.
1871 1872	December	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	March and May.
	October		May.
1873	June	27 @ 541	December.
1874	January	49 @ 86	September.
1875	December	$45\frac{1}{2}$ $6\frac{1}{2}$	May and July.
1876	February	38 ( 49	May.
1877	March	378 6 58	April.
1878	December	293@ 435	March.
1879	January	298@ 49	October.
1880	April	$31\frac{1}{2}$ @ $43\frac{3}{4}$	November.
1881	February	351@ 763	October.
1882	December	791@ 811	July.
1883	October	46 @ 70	January.
1834	December	34½@ 87	September.
1885	January	34½(a) 49	April and May.
1886	October	331 @ 45	July.
1887	February	33 (a) 511	December.
1888	December	$33\frac{1}{2}(a)$ 60	May.
1889	December	291(a) 60	November.
1890	February	$27\frac{1}{4}$ $\boxed{0}$ $54\frac{1}{4}$	November.
1891	December	$39\frac{1}{8}(a)$ 80	November.
1892	January	$37\frac{1}{3}(2)100$	May.
1.893	December	$34\frac{1}{8}(a)$ $44\frac{7}{8}$	May.
1894	February	$33\frac{4}{4}(\tilde{a})$ 59\frac{1}{2}	August.
1895	December	$24\frac{7}{8}(a)$ $54\frac{3}{4}$	May.
1896	September	$19\frac{1}{2}(a)  30\frac{5}{8}$	April.
1897	January and February	2110 321	
1898	January	26 (a) 38°	December.
	December	30 @ 381	January.
	January	301 491	November.
1901	January	36 @ 668	December.
1902	December	431@ 88	July.
	December	41 (a) 53	July and August.
1904	January	4210 581	November.
1905	January January and December	42 @ 641	May.
1906	February and March.	39 @ 544	June.
1907	January	394(a) 661	October.
1908	February	$56\frac{1}{2}$ @ 82	May and September.
1909	February	58 <b>1</b> @ 77	June.
1910	December	45½ @ 68	January.
	Jan., Febr., March	451(a) 76	November.
	December	$47\frac{1}{2}(a)$ 83	August.
1014	December	±12(W 03)	August.

The following table is a statement of the extreme prices in Chicago of Contract Oats (spot) each year for the period of forty-eight years, indicating the month in which such prices were obtained:

OATS.

Tear.   Months the lowest prices   Range for the entire year.					
1866	Year.				Months the highest prices were reached.
1866	1965	December	25.0	66	Tonuery
1867					November
1868		reoruary	201(2)		
1869	1807	August	303(0)		
1870			413(a)		
1871			30±(a)		
1872		September			
1873		August	27 @		
1874.   August	1872		$20\pm(a)$		June.
1874		April	23 <del>1</del> (a)	40≸	
1875	1874	August	$37\frac{1}{2}(a)$	71	July.
1876	1875		$29\frac{1}{2}(a)$	641	
1877	1876		27 (a)	35	
1878	1877		$22 \stackrel{\smile}{a}$		
1879	1878				
1880					
1881					
1882	1881		2910		
1883	1882	Sentember			
1884	1983	Sentember	×		
1885	1000	December			
1886	1001				
1887.         March and April.         23½@ 31½         December.           1888.         September         23½@ 38         May.           1889.         October.         17½@ 26½         February.           1890.         February         19½@ 45         April.           1891.         October.         26 @ 56½         April.           1892.         January.         28 @ 3½         August.           1893.         July.         21½@ 32½         May.           1894.         January.         26 @ 50         June.           1895.         December.         16½@ 31½         June.           1896.         September.         1½@ 23½         June.           1897.         February.         15½@ 23½         May.           1898.         August and September         20½@ 32         May.           1899.         August         21 @ 26½         June.           1900.         August         21 @ 26½         June.           1901.         January.         23½@ 48½         July.           1902.         November.         29½@ 45         February.           1903.         March         28½@ 42½         July.           1906.			247(0)		
1888         September         23½@ 38         May.           1889         October         17½@ 26½         February.           1890         February         19½@ 45         November.           1891         October         26 @ 56½         April.           1892         January         28 @ 34½         August.           1893         July         21½@ 32½         May.           1894         January         26 @ 50         June.           1895         December         16½@ 31½         June.           1896         September         15½@ 23½         December.           1898         August and September         20½@ 32         May.           1899         August         19½@ 23½         May.           1900         August         21 @ 26½         June.           1901         January         23½@ 48½         June.           1902         November         29½@ 71         July.           1903         March         29½@ 45         February.           1905         September         25 @ 34½         July.           1906         March         28½@ 42½         July.           1906         March         2	1000		228(0)		
1889	1000	March and April			
1890	1888	September			
1891	1889	October			February.
1892.       January.       28 @ 34  August.         1893.       July.       21  3  32  May.         1894.       January.       26 @ 50  June.         1895.       December.       16  31  June.         1896.       September.       14  2  20  June.         1897.       February.       15  23  June.         1898.       August and September       20  32  May.         1899.       August.       19  26  June.         1900.       August.       21 @ 26  June.         1901.       January.       23  42  July.         1902.       November.       29  3  42  July.         1903.       March.       31  45  July.         1904.       October and December       28  45  July.         1905.       September.       25  3  42  July.         1907.       January.       33  6  56  July.         1908.       August.       46  60  July.         1909.       August.       36  62  May.         1910.       October.       29  2  May.         1911.       March.       28  3  May.         1911.       March.       18  May.			194@		
1893	1891				
1894       January       26 @ 50       June.         1895       December       16 @ 31 ½       June.         1896       September       14 ½ @ 20 ½       February and March.         1897       February       15 ½ @ 23 ½       December.         1898       August and September       20 ½ @ 32       May.         1899       August       21 @ 26 ½       June.         1900       August       21 @ 26 ½       June.         1901       January       23 ½ @ 48 ½       December.         1902       November       29 ½ @ 71       July.         1903       March       31 ½ @ 45       July.         1904       October and December       28 ½ @ 46       February.         1905       September       25 @ 34 ½       July.         1906       March       28 ½ @ 42 ½       June.         1907       January       33 ½ @ 56 ½       September.         1908       August       46 @ 60 ½       July.         1909       August       36 ½ @ 62 ½       May.         1910       October       29 ½ @ 49       February.         1911       March       28 ½ @ 47 ½       November. <td>1892</td> <td></td> <td></td> <td></td> <td></td>	1892				
1895.       December       16 @ 31 1 June.         1896.       September       14 2 0 20 1 February and March.         1897.       February       15 0 23 1 December.         1898.       August and September       20 0 32 May.         1899.       August       19 0 28 1 February.         1900.       August       21 0 26 1 June.         1901.       January.       23 2 0 48 1 December.         1902.       November.       29 8 7 1 July.         1903.       March       31 2 0 45 July.         1904.       October and December       28 0 34 1 July.         1905.       September       25 0 34 1 July.         1906.       March       28 0 42 1 June.         1907.       January.       33 2 0 56 1 September.         1908.       August       46 0 60 1 July.         1909.       August       36 0 62 May.         1910.       October       29 0 49 February.         1911.       March       28 0 47 November.	1893	July			Мау.
1895.       December       16 @ 31 1 June.         1896.       September       14 2 0 20 1 February and March.         1897.       February       15 0 23 1 December.         1898.       August and September       20 0 32 May.         1899.       August       19 0 26 1 June.         1900.       August       21 0 26 1 June.         1901.       January.       23 2 48 1 December.         1902.       November.       29 2 0 2 1 June.         1903.       March       23 2 0 48 1 July.         1904.       October and December       28 2 0 34 1 July.         1905.       September       25 0 34 1 July.         1906.       March       28 2 0 42 1 June.         1907.       January.       33 2 0 56 1 September.         1908.       August       46 0 60 1 July.         1909.       August       36 0 62 May.         1910.       October       29 0 49 February.         1911.       March       28 0 0 47 November.		January	26 @	50	June.
1896.       September $14\frac{3}{4}$ @ $20\frac{1}{4}$ February and March.         1897.       February $15\frac{1}{3}$ @ $23\frac{7}{4}$ December.         1898.       August and September $20\frac{1}{4}$ @ $32$ May.         1899.       August $19\frac{1}{4}$ @ $28\frac{1}{4}$ February.         1900.       August $21$ @ $26\frac{1}{4}$ June.         1901.       January. $23\frac{1}{4}$ @ $48\frac{1}{4}$ December.         1902.       November. $29\frac{1}{8}$ @ $71$ July.         1903.       March $31\frac{1}{4}$ @ $45$ July.         1904.       October and December $28\frac{1}{4}$ @ $46$ February.         1905.       September $25$ @ $34\frac{1}{2}$ July.         1906.       March $28\frac{1}{2}$ @ $42\frac{1}{2}$ June.         1907.       January $33\frac{1}{2}$ @ $56\frac{1}{2}$ September         1908.       August $46$ @ $60\frac{1}{2}$ July.         1909.       August $36\frac{1}{2}$ @ $49$ February.         1910.       October $29\frac{1}{2}$ @	1895	December	16§(a)	311	June.
1897.       February       15 @ 23 december       December.         1898.       August and September       20 december.       May.         1899.       August       19 december.       19 december.         1900.       August       21 december.       June.         1901.       January.       23 december.       June.         1902.       November.       29 december.       June.         1903.       March       31 december.       July.         1904.       October and December       28 december.       February.         1905.       September       25 december.       July.         1906.       March       28 december.       July.         1907.       January.       33 december.       September.         1908.       August       46 december.       July.         1909.       August       36 december.       July.         1910.       October.       29 december.       July.         1911.       March       28 december.       November.	1896		$14\frac{3}{4}(a)$	201	February and March.
1898.       August and September       20½ 32       May.         1899.       August       19½ 28½       February.         1900.       August       21 a 26½       June.         1901.       January.       23½ 48½       December.         1902.       November.       29¾ 71       July.         1903.       March       31½ a 45       July.         1904.       October and December       28¼ a 46       February.         1905.       September       25 a 34½       July.         1906.       March       28¼ a 42½       June.         1907.       January       33½ a 56½       September.         1908.       August       46 a 60½       July.         1909.       August       36½ a 62½       May.         1910.       October       29¼ a 49       February.         1911.       March       28¼ a 47½       November.					
1899		August and September	$201\widetilde{a}$		
1900       August       21 @ 26½       June.         1901       January       23½@ 48½       December.         1902       November       29¾@ 71       July.         1903       March       31½@ 45       July.         1904       October and December       28¼@ 46       February.         1905       September       25 @ 34½       July.         1906       March       28½@ 42½       June.         1907       January       33½@ 56½       September.         1908       August       46 @ 60½       July.         1909       August       36½@ 62½       May.         1910       October       29¼@ 49       February.         1911       March       28¼@ 47½       November.	1899		$19\dot{\cancel{1}}(a)$		
1901.       January.       23½@ 48½       December.         1902.       November.       29½@ 71       July.         1903.       March.       31½@ 45       July.         1904.       October and December       28½@ 46       February.         1905.       September       25 @ 34½       July.         1906.       March.       28½@ 42½       June.         1907.       January.       33½@ 56½       September.         1908.       August.       46 @ 60½       July.         1909.       August.       36½@ 62½       May.         1910.       October.       29½@ 49       February.         1911.       March.       28½@ 47½       November.		August	$21 \ \alpha$		
1903       March       31½@ 45 July.         1904       October and December       28½@ 46 February.         1905       September       25 @ 34½ July.         1906       March       28½@ 42½ June.         1907       January       33½@ 56½ September.         1908       August       46 @ 60½ July.         1909       August       36½@ 62½ May.         1910       October       29½@ 49 February.         1911       March       28½@ 47½ November.			2310		
1903       March       31½@ 45 July.         1904       October and December       28½@ 46 February.         1905       September       25 @ 34½ July.         1906       March       28½@ 42½ June.         1907       January       33½@ 56½ September.         1908       August       46 @ 60½ July.         1909       August       36½@ 62½ May.         1910       October       29½@ 49 February.         1911       March       28½@ 47½ November.	1902		2980		
1904	1903	March			
1905.       September       25 @ 34½ July.         1906.       March       28½@ 42½ June.         1907.       January.       33½@ 56½ September.         1908.       August       46 @ 60½ July.         1909.       August       36½@ 62½ May.         1910.       October       29½@ 49 February.         1911.       March       28½@ 47½ November.		October and December	281		
1906.       March       28½@ 42½ June.         1907.       January.       33½@ 56½ September.         1908.       August.       46 @ 60½ July.         1909.       August.       36½@ 62½ May.         1910.       October.       29½@ 49 February.         1911.       March       28½@ 47½ November.			25 6		
1907	1906	March	281		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1007				
1909 August	1000				
1910 October	1000				
1911 March	1010				
1911 March	1910	October			
1912	1917	marcn			
	1912	November	307(9)	<u>58₹</u> l	April.

The following table exhibits the monthly range of spot prices for No. 2 Rye in the Chicago market during the past sixteen years:

Момтнв.	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1890	1898	1897
January	96 96	86 86	79 88	7.4	73 87	63	389	747,7575	51	48 50%	56	47%	52	53%	4434	33%
February	891 <u>4</u> 94	88	88	77% 79%	88	64 70	65	7.4	58	48%	26 20 20 20 20	48% 50%	55%	54	46% 50%	325
Maroh	%68 86 86	38	88	79 81	74 85	70 70	587 <u>5</u>	75 78%	667 <u>4</u>	48% 51%	5475	19%	52% 55	49%	48 70%	32 3436
April	91 96%	0.00	77.½ 80%	830	74 81	67 72	58 621/2	73 781/ <sub>8</sub>	66	48 51	54%	53	53	52 59	820	30 37 %
May	90	1.13	74 80	883	79 86	69 87 1/2	63 63	5. <u>\$</u>	69% 78	48% 50%	54 1/2 58	5135 54	53	5632 62	<b>2</b> 55	32%
June {	75 90	84 93	7.4	81 91	83	84 88%	62	75 79	63%	49 53%	56%	46%	52 <b>%</b> 62	56 62	41 49	35.75
July	7135 76	80% 87	74 80	74 83%	83	888	92 90 90	228	33	51%	52%	47	20	51	42%	33% 42
August	88 73	827 8778	228	67 76 ½	75 78%	69 86	55% 56%	57% 60	62 76	50%	848	52 60	48 51%	51% 56%	41	<b>4</b> 1 <b>5</b> 6
September	66% 71	851% 961%	72%	74	75%	85 91¼	55% 63	288	6935 75	6.53	49 50%	5234 56	50%	<b>2</b> .88	42%	46 53
<b>October</b>	71	95 1% 98	74%	75	74 76%	30	000	67 73%	75	<b>53</b> 56%	48 50%	53½ 56	47½ 52½	5414	24 21 27 27 27 27 27 27 27 27 27 27 27 27 27	<b>44</b>
November	59½ 69	1.00	77 80%	77.	73 76	80 80	65	66 72%	76 81	51% 58%	48% 51%	54% 61	441/4	<del>2</del> 8	49% 52%	45
December {	58 64	91	88	272 80	74%	£83	65	64 68	73	52%	49%	59	45% 49%	49 52	52%	47%

### COTTON SEED OIL, ETC.

Monthly range of prices for Cotton Seed Oil, Oleo-Slearine and Edible Tallow in Chicago for a series of years. (Furnished by the Davidson Commission Co.)

	December.	Cents. 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	November.	Cents. 41 @45 88 @39% 509% 653 84% 653 84% 653 84% 653 84% 653 84% 628% 628% 628% 628% 628% 628% 628% 628
	October.	Cents. 37 @ 6237, 52 @ 625 & 6
	September.	Cents 40 @477 58 @4575 59 69 678 59 69 68 69 68 60 60 60 60 60 60 60 60 60 60 60 60 60 60 60 60 6
SUMMER YELLOW COTTON SEED OIL, PER GAL	August.	Cents. 47 @50 87 60 46 87 60 46 87 60 46 87 60 87 65 87 60 88 87 60 8
SEED OIL	July.	Cents. 48 @52 38 @4652 88 @4652 89 4056841 425685 53 @57 37 @37% 28566273% 28 @325%
W COLTON	June.	Cents. 50 @54 46 @48 6954 41 @42 45 695 695 695 695 695 695 695 695 695 69
R YELLO	May.	Cents. 52 @55 # 45 @ 655 # 41 @ 654 # 41 @ 654 # 41 @ 654 # 41 @ 654 # 40 @ 357 # 46 @ 3
	April.	Centa. 43 @55 43 @655 56 @66 37 @641 43 @641 43 @641 83%@24 83%@24 83%@24 83%@24 83%@24 83%@24 83%@24
FRIME	March.	Cents. 397,6437, 537,6437, 537,66437, 537,6656, 548, 55,663, 55,663, 55,665, 5
-	February.	Cents. 38 @41½ 47 @50½ 50% 655 37% 640 47 @49 29 @30 21% 624½ 37 @41½ 39 @40
	January.	Cents. 35/2@39/2 50 @53/2 52 @53/2 52 @54/2 36 @33/2 15 @45 30 @31 30 @22 39 @40
		1912 1911 1910 1909 1906 1906 1904

	December.	Cents 92,500 10,500 00,000 00,
	November.	Cents. 11% @ @ 10 10 @ @ 10% 10 @ 0 10% 10 @ 10% 11% @ 10% 10 10%
	Oetober.	Cents. 13,4@15 10, @12,4 11,4@13,5 11,4@13,5 10,3,4@10 9,5,6@10,5 7,7,8@ 7,4 67,8@ 8,5,6 67,8@ 8,5,6
	September.	Cents. 13 @14 10 @124 11 @13 13 @16 124 018 035 094 035 0104 035 0104 035 034 035 035 035 035 035 035 035 035 035 035
	August.	Cents. 12 @143, 775@104, 1114@13, 1124, 123, 1234, 1234, 124, 124, 124, 127, 127, 127, 127, 127, 127, 127, 127
, PER LB.	July.	Centa. 12/2@14 17/4@ 8 17/4@ 8 17/4@ 9/4 11/4/2@ 17/4@ 9/4 11/4/2@ 17/4@ 9/4 11/4/2@ 7/4/2@ 7/4/2@ 7/4/2@ 8
PRIME OLEO-STEARINE, PER LB	June.	Cents. 13 @15½ 746 84½ 111 @114 119 @15½ 111 @11½ 7½ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ME OLEO-	May.	Cents. 14 @18 135 @18 135 @18 135 @17 135 @17 115 @18 115 @18 95 @10 95 @10 8 95 @10 8 95 @10 8 95 @10 8 95 @10 8 95 @10 8 95 @10 8 95 @10 8 95 @10 8 95 @10 8 95 @10 95 @
PRI	April.	Cents. 11/2@174 16/2@174 16/2@194 18/2@194 9/2@12 9/2@12 9/2@10 0 @ 8% 0 @ 8%
	March.	Cents. 84%@1122 164%@1122 164%@1122 176@14 776@14 778@872 77 @ 778 10 @ 778 10 0 104
	February.	Cents. 840 94 18 60 94 18 60 94 13 60 14 17 60 173 11 60 173 676 634 676 634 10 60 173
	January.	Cents. 878@ 978   11146   1114
		1912 1911 1910 1900 1907 1906 1906 1904

	December.	5.5.5.5.5.5.5.6.5.6.5.6.5.6.5.6.5.6.5
	November.	Cents. 27.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2
	October.	222272222 66666666666666666666666666666
	September.	Cents. 2 % % % % % % % % % % % % % % % % % %
	August.	7.7% % % % % % % % % % % % % % % % % % %
ER LB.	July.	25,25,25,25,25,25,25,25,25,25,25,25,25,2
ALLOW, PI	June.	Cents. 25,25,25,25,25,25,25,25,25,25,25,25,25,2
EDIBLE TALLOW, PER LB	May.	Cents 24,24,25,25,25,25,25,25,25,25,25,25,25,25,25,
	April.	Conta 72% 64% 64% 64% 666 666 666 666 66
	March.	Cents. 2,72,72,72,72,72,72,72,72,72,72,72,72,72
	February.	200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	January.	Cents. 67% 69 10 12% 69 69 69 69 69 69 69 69 69 69 69 69 69
		1912 1911 1910 1909 1907 1906 1904 1904

### PRIME TALLOW, ETC.

Monthly range of prices for Prime Tallow, No. 1 Tallow, and No. 2 Packer's Tallow in Chicago for a series of years.

(Furnished by the Davidson Commission Co.)

					PRIME TALLOW,	ALLOW, PI	PER LB.					
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1912 1911 1910	Cents. 7%@7/8	Cents. 674@678	Cents. 6½@67/8	Cents. 6%@7% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6%	Cents. 6%@7% 6 @6% 7% 6 % 7% 6 7% 7% 6 7% 7% 6 7% 7% 7% 6 7% 7% 6 7% 7% 7% 6 7% 7% 7% 7% 7% 7% 7% 7% 7% 7% 7% 7% 7%	Cents. 6%@7 5% 6% 6% 7% 60% 60% 60% 60% 60% 60% 60% 60% 60% 60	Cents. 6/2@7 6/2@7 7/5@75%	Cents. 6% @ 7% 6% @ 7% 6% @ 8% 7% 6% 6% 7% 6% 6% 7% 6% 6% 7% 6% 6% 7% 6% 6% 7% 6% 6% 7% 6%	Cents. 67/8073/8 67/8073/8 67/9 68/3	Cents. 67% 67% 8 687% 8 681% 8 681% 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Cents. 67%@7½ 77%@87½ 77%@8½%	Cents. 6% 60 67. 7. 7. 2. 60 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.
1909. 1907. 1906.	2000 2000 2000 2000 2000 2000 2000 200	2000 2000 2000 2000 2000 2000 2000 200	9.00 9.00 4.00 9.00 9.00 9.00 6.00 9.00 9.00 6.00 9.00 9.00 6.00 9.00 9.00 6.00 9.00 9.00 9.00 6.00 9.00 9.00 9.00 9.00 9.00 9.00 9.00	00000 00000 00000000000000000000000000	00000000000000000000000000000000000000	60000000000000000000000000000000000000	0000 0000 0000 0000 0000 0000	0.000 0.000		25.55 25.55	66666 67777 7777 786666 77777 787777	,
1905 1904 1903	4%@5% 5%@5% 6%@7	5%@5% 6%@5% 7@67%	574@574 672@634	64@634 64@634	478@458 474@458 536@674	4%@5% 4%@5% 5%@5%	478@578 498@578	5 @574 45%@5	51/8@51/4 51/8@51/2	478@5¼ 434@5½	434@5 434@5½	49/8@5 43/4@5/4
					NO. 1 TA	TALLOW, PER	R LB.					
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1912. 1911.	Cents. 676@6% 776@7% 636@7%	Cents. 5% @ 61% 6% @ 71% 7 @ 71%	Cents. 578@63% 644@67% 7	Cents. 6½@7 5¾@6¾ 7½@6¾	Cents. 64/@7 5%@6 6%/@74	Cents. 674@6% 654@57% 657%	Cents. 678@678 634@678	Cents. 61%@6% 57%@6% 7 @7%	Cents. 6%@65% 6%@65% 77% 67%	Cents. 27,200 67,200 60	Cents. 6%@6% 67%@6% 7%@6% 7%@8	Cents. 67.6067. 77.6067. 77.77.
	65.77 66.66 65.77 65.77 65.77 65.77	6 578 6 6 7 7 8 6 7 8 6 7 8 8 8 8 7 8 8 8 8	5%@6% 5%@5% 6%@6%	57.75 8.60 8.75 8.60 7.75 7.75 7.75	6 5 5 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	68.57.86 (8.50.57.86 (8.50.57.87.87.87.87.87.87.87.87.87.87.87.87.87	65.57 66.68 75.50	6.55 6.55	7.7.0 9.0 7.7.0 7.7.7.0 7.7.7.0	98.47.8 99.90 98.60 88.80 88.80	999 2,75 3,999 2,75	5777 8000 8777 8055 8777
1906 1905 1904 1903	6.000 6.000 6.000 7.000 7.000 7.000 7.000 7.000 7.000	4400 ////00 @@@@ 2400 //////	5 47,0043,7 6 055,7 6 055,7 7,7 9,005,7	7447 74748 9999 80448 80847	5 4 4 4 4 6 6 4 3 7 5 8 6 4 3 7 5 8 6 5 7 7 5 8 6 7 7 8	5 43/8@45/4 43/4@41/3 65/3	4%@5% 4%@45% 4 @43% 4 %@43%	5 434 60578 438 60478 438 64138	24444 9968 24446 24446	43/8/8/8/8/8/8/8/8/8/8/8/8/8/8/8/8/8/8/8	0 4 4 4 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7	45.005 47.5045 45.005 45.005
					NO. 2 PACKE	PACKER'S TALLOW,	7, PER LB.					
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1912. 1911. 1910.	Cents. 54/65% 64/665% 65/664	Cents.	Cents. 5%@5%. 6%%@7. %@6%. 6%%. 6%%. 6%%. 6%%. 6%%. 6%%. 6%	Cents. 575@6 575@6 675@778 675 675 675 69574	Cents. 5%@6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Cents. 514@55% 5 @53% 6 @634 5 @534	Cents. 54.005% 65% 65% 65% 65% 65% 65% 65% 65% 65% 6	Cents. 57% @ 55% 47% @ 55% 47% @ 55% 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Cents. 51/8@5% 55/4@55/4@55/4@55/4@55/4@55/4@55/4@55/4	Cents. 5% 66% 66% 66% 66% 66% 66% 66% 66% 66%	Cents 5% 665%. 5% 665%.	Cents. (27.2%)
1908 1907 1906 1905	4.04.0 6.00.0 7.	# 0 4 % 6 6 6 6 7 4 7 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4.04% 6.06% 4.06% 7.044 7.044	4.5%% 9.6%% 14.5%% 6.00.05 6.0	4 7 4 8 2 7 7 7 3 8 8 8 4 8 8 8 7 8 8 8 8 7 8 8 8 8 7 8 8 8 8 7 8 8 8 8	24 24 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2.4.4.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.	3,4,4,4 3,6,4,4,6 3,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6	4.57.4.8.6 4.5.4.8.6 0.0000 0.04.6.6 4.6.7.7	4.7.4.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.	**************************************	#479 ************************************
1904.	4%@4% 5 @5¼	474@474 5 @574	5 @5% 5 %5%	3%@4 4%@5%	3%@3/8 4½@47/8	375@3% 478@475	378@374	3%@3% 3%@4%	3%4@3%8 4%@4%	378@43%	378@4	374@415

# WHITE GREASE STEARINE AND YELLOW GREASE STEARINE

Monthly range of prices for White Grease Stearine and Yellow Grease Stearine in Chicago for a series of years. (Furnished by the Davidson Commission Co.)

### WHITE GREASE STEARINE, PER LB.

		,						100	the Same	`		
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1912 1911 1910 1909 1906 1906 1906 1906	0.2525.4525.4525.4525.4525.4525.4525.452	65/47/27/26/26/26/26/26/26/26/26/26/26/26/26/26/	Cents. 9	Cents. 747667. 6 747667. 6 747667. 6 747667. 6 747667. 6 747667. 6 747667. 6 74767.	6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Cents: 25/20013.	Cents: 52% 6 6 6 6 7 6 6 6 6 6 7 6 6 6 6 6 6 6 6	Cents 57.76@7. 77.76@7. 77.76@7. 67.76@6. 67.76. 66.66. 7.76. 66.74. 66.74. 66.74.	Conts. 277777. 277777. 277777. 6666. 6676. 6777. 6666. 6777. 6666. 6777. 6777. 6777. 6777. 6777. 6777. 6777. 6777. 6777. 6777.	Cents 64,77,74,60 6 6 6 6 73 7,78,60 6 6 6 6 73 7,78,60 6 7,78,78 6 7,78,78 6 7,78 6 7,78 7,	Cents 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.27.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7

### YELLOW GREASE STEARINE, PER LB.

September. October. November. December.	Cents. Cents. Cents. Cents. 5%@6 5%@6 5%@614 6 6% 66 5
August.	72277777777777777777777777777777777777
July.	0.42.44.44 0.42.44.44.44.44.44.44.44.44.44.44.44.44.
June.	24 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
May.	7.4.4.2.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.
April.	24440440440 2666666666666666666666666666666666666
March.	Gents 2,2,4,4,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,
February.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
January.	7.25.25.25.25.25.25.25.25.25.25.25.25.25.
	1912 1910 1900 1900 1906 1906 1904

### CHOICE "A" WHITE GREASE, ETC.

Choice "A" White Grease, Yellow or House Grease and Brown Grease. (Furnished by the Davidson Commission Co.)

					0.2			
	December.	2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.		December.	Cents. 25.25.25.35.25.35.25.35.25.35.25.35.25.25.35.25.25.25.25.25.25.25.25.25.25.25.25.25		December.	Cents 25,25,25,25,25,25,25,25,25,25,25,25,25,2
	November.	2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.		November.	Cents. 57,000 57		November.	Cents. 43% @ 55% 43% @ 55% 43% @ 55% 43% @ 55% 55% 6 6 55% 55% 6 6 55%
	October.	00000000000000000000000000000000000000		October.	Control of the contro		October.	24.4.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
	September.	60 60 60 60 60 60 60 60 60 60 60 60 60 6		September.	Cents 20,27,4		September.	Cents Ce
	August.	Contact of the contac		August.	Cents. 55%. 85%. 85%. 85%. 85%. 85%. 85%. 85%		August.	Cents. 42,748 @ 57.8. 47,748 @ 57.8. 66,644 & 48.8. 66,844 & 48.8. 66,837 & 68.8. 66,837 & 68.8.
GREASE	July.	Cents. Conts. Conts. Conts. Co. Conts. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co	GREASE	July.	Cents. 42% @ 55%. 44% @ 65%. 44% @ 65%. 44% @ 65%. 44% @ 65%. 44% @ 65%. 44% @ 65%. 44% @ 65%. 44% @ 65%. 44% @ 65%. 44% @ 65% & 65%	SE	July.	Cents. 44/2@55 . 45/2@55 . 45/2@65 .
WHITE	June.	Cents. 6%8@6%. 15%@6%. 15%@6%. 15%@6%. 15%. 15%. 15%. 15%. 15%. 15%. 15%. 15	HOUSE	June.	Cents. 5 6 6 5 7 4 4 7 8 6 6 5 7 8 6 6 5 7 8 6 6 5 7 8 6 6 5 7 8 6 6 5 7 8 6 6 5 7 8 8 6 6 5 7 8 8 6 6 5 7 8 8 6 6 5 7 8 8 6 6 6 5 7 8 8 6 6 6 5 7 8 8 6 6 6 5 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	WN GREASE	June.	Cents. 24/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/
CHOICE "A"	May.	Cents. 642@74. 775@84. 66. 66. 66. 66. 67. 47. 66. 67. 67. 67. 67. 67. 67. 67. 67. 6	YELLOW OR	May.	Cents. 5 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 %	BROWN	May.	Conts. \$25,55,55,55,55,55,55,55,55,55,55,55,55,5
CE	April.	Cents. 6½00%. 8%. 600%. 6%. 600%. 6%. 600%. 6%. 600%. 6%. 6%. 6%. 6%. 6%. 6%. 6%. 6%. 6%. 6	Y	April.	Cents. 55,005%. 55,005%. 45,005%. 45,005%. 45,005%. 45,005%. 45,005%. 45,005%. 45,005%. 45,005%. 45,005%. 45,004%.		April.	Cents. 24/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/
	March.	Cents. 6 @6½. 6 @6½. 6 @6½. 8 % 6 @6½. 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6		March.	Cents. Cents. 4,4,4,6,5,6,6,6,6,6,6,6,6,6,6,6,6,6,6,6,		March.	Cents. 4 4 5 6 6 5 7 6 6 6 5 7 6 6 6 6 5 7 6 6 6 6
	February.	Cents. 6 @ 68.8. 6 @ 68.8. 6 @ 68.8. 6 @ 68.4. 6 @ 68.4. 6 @ 68.4. 6 @ 69.4.		February.	Cents. 43/@558. 6 @658. 6 @658. 47/@554. 47/@654. 47/@654. 47/@654. 47/@654. 33/2@358. 55/4@458. 6 5/4. 6 65/4.		February.	Cents. 45%@5.605% 45.7%@65% 45.7%@65% 45.7%@64% 55.7%@64% 35.7%@65% 35.7%% 35.7%%
	January.	Cents 7477 7477 7477 600 600 600 7477 600 600 7477 7577		January.	Cents. 5 @55%. 65%. 65%. 65%. 65%. 65%. 65%. 65%.		January.	Conts. 4%@5% 4%@65% 4%@65% 4%@65% 4%@65% 4%@65% 4%@65% 4%@65% 4%@64% 4%% 66% 4%% 4%% 66%
		1912 1910 1910 1909 1908 1906 1905 1904 1904			1912. 1911. 1910. 1909. 1907. 1906. 1906.			1912 1911 1910 1909 1908 1907 1906 1904

### HIGHEST AND LOWEST PRICES OF COMMODITIES NAMED BELOW FOR FUTURE DELIVERY

For a period of four years, showing the dates when such prices occurred.

ARTICLES.	1909 D	Pelivery	1910 D	Delivery
ARTICLES.	Highest.	Lowest.	Highest.	Lowest.
WHEAT—May July Sept Dec	135½ May 25, 1909 129 July 15, 1909 120 Sept. 30, 1909 119¾ Dec. 27, 1909	95Sept.14-Oct.7,'08 93 Jan. 13, 1909	116½ May 9, 1910 111¼ July 18, 1910 109 July 18, 1910 110½ July 18, 1910	91½June 13 1910 883/8-1/2.June 13, 1910
CORN—MayJulySeptDec	75½May 25,26,'09 73¾June 10, 1909 71June 14, 1909 645%Dec. 27, 1909	53¾ May 6, 1908 595⁄8 Dec. 21, 1908 59¾ Dec. 21, 1908 51¾ Aug. 5, 6, 1909		
OATS—May	63 May 25, 1909 56 May 25, 1909 50 Sept. 30, 1909 4634 May 25, 1909	373/6June 9, 1908 42July 30, 31, '09 353/4Aug. 4,5,1909 36Aug. 5, 1909	4234Jan. 13, 1910	353/8-1/2. June 14, 1910 313/8Sept.29,30,'10
Pork—Jan May July Sept	1800Jan. 22, 1909 1905May 29, 1909 2110July 15, 1909 2520Sept. 30, 1909	1480Oct. 19, 1908 1675–77. Feb. 8, 1909	2675 Mar. 28, 1910 2622½ Mar. 28, 1910	1755Sept. 15, 1909 1925Nov. 2, 1909
LARD—Jan	1012½Sept. 14, 1908 1097½May 29, 1909 1095–97June 18, 19, 09 1270Sept. 24, 1909	897½.Oct. 14,19,1908 930Nov. 11, 1908	1425Mar. 15, 1910 1410Mar. 15, 1910	1037½Sept. 30, 1909
S. R. Sides—Jan May July Sept	1	795Aug. 18, 1908 802½Oct. 14, 1908 872½Dec. 22, 1908 920Feb. 26, 1909	1215 Dec. 16, 1909 1412½ Mar. 28, 1910 1370 Mar. 28, 1910 1357½ Mar. 28, 1910	935 Sept. 15, 1909
"HEADMIGI BO	1911 D	elivery.	1912 D	elivery.
ARTICLES.	Highest.	Lowest.	Highest.	Lowest.
WHEAT—May July Sept Dec	115July 18, 1910 100½Oct. 6, 1910 96Jan. 11, 12, 11 102½Oct. 20, 21, 11	84%-½.April 3, 1911 845April 7, 1911 85April 7, 1911 8634April 8, 1911	115May 6,10,1912 111April 29, 1912	94¼July 15, 1911 92July 31, 1912 875%Sept. 30, 1912 831%Dec. 10, 1912
Corn—May	66%July 25, 1910 66July 14, 1911 6914Sept. 14, 1911 6814Dec. 30, 1911	461/8Nov. 22, 1910 467/8Nov. 22, 1910 483/8-1/2. Dec. 19, 1910 50May 9, 1911	82½May 23, 1912 79½April 13, 1912 78¼April 13, 1912 65Apr.12,15,'12	54½June 2,1911 62½Dec.8,9,11,'11 63¼July 22,1912 45½Dec. 31,1912
OATS- May	43¾July 18, 1910 47July 13, 1911 47½July 13, 1911 49¼July13,14, '11	2934April 3, 1911 30Mar.1,4,8, '11 29½Mar.3,4,8, '11 3134-½. April 19, 1911	$45\frac{5}{8}$ May 1, 1912	443/8July 26, 1911 40July 8, 1912 301/8Aug. 7, 1912 301/4Nov. 14, 1912
PORK—Jan May July Sept	2500Jan. 31, 1911 1935Jan. 9, 1911 1910Jan. 9, 1911 1800Aug. 7, 8, 9, '11	1657½Nov. 25, 1910 1437½May 31, 1911 1440May 23, 1911 1375Sept. 30, 1911	1682½Aug. 10, 1911 2000April 29, 1912 2030April 29, 1912 2035April 29, 1912	1480Sept.27,28,'11 1477½Sept.27,1911 1540Feb. 24,1912 1560Feb. 24, 1912
LARD—Jan. May. July. Sept.	1090Dec. 21, 1910 1062½Sept. 20, 1910 1032½Jan. 9, 1911 1007–10Jan. 16, 1911	955Nov. 25, 1910 775April 10, 12'11 785 .Apr. 10, 12, 20, '11 787½April 12, 1911	947½Sept. 5, 1911 1120April 29, 1912 1140April 29, 1912 1162½April 29, 1912	765June 2, 1911 870Aug. 15, 1911 895Oct. 3, 1911 905Oct. 3, 1911
S.R. Sides—Jan May	1150Jan. 31, 1911 1022½Jan. 9, 1911	890-92. Nov.25,26,'10 770 May 31, 1911	867½Nov. 17, 1911 1047½May 15, 1912	680 May 9, 1911 782-85 Sept. 29, 1911
July	1020Jan. 9, 1911 1017½Jan. 9, 1911	772½May 22,23,'11	1065 { June 10, 1912 July 29, 1912 1107½Sept. 3, 1912	832-35. Dec. 11, 1911 867-70. Feb. 24, 1912

### OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1912, by routes.

	OTHER G	RASS SEED.	FLAX	SEED.
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
Lake		1,096,000	851,700	
Chicago, Indiana & Southern Railway	109,500	41,900		800
Chicago & North-Western Railway	2,241,900	1,218,700	1,089,000	
Illinois Central Railroad	2,411,200	568,100		
Chicago, Rock Island & Pacific Railway	1,259,900	804,800	16,400	
Chicago, Burlington & Quincy Railroad	783,000			
Chicago & Alton Railroad				
Chicago & Eastern Illinois Railroad		131,500	[ <b></b>	
Chicago, Milwaukee & St. Paul Railway	4,480,000		134,000	
Wabash Railroad (west of Chicago)	634,800			
Chicago Great Western Railroad	279,400			
Atchison, Topeka & Santa Fe Railway	143,100			
Minneapolis, St. Paul & Sault Ste. Marie Railway	52,000		122,400	
Elgin, Joliet & Eastern Railway				
Chicago, Indianapolis & Louisville Railway				1,100
Eastern Lines	1,953,000	26,516,400	26,100	406,200
Totals	14,556,900	30,552,900	2,298,500	409,100

### OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1912, by months.

	OTHER G	RASS SEED.	FLAX	SEED.
	Received.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
t	805,100 1,065,100 1,142,700 949,500 529,800 455,000 190,300 2,565,400 2,297,800 2,188,900 1,346,300 1,021,000	1,647,900 3,008,200 6,488,000 3,601,300 2,954,700 1,687,800 1,038,800 1,321,400 2,544,700 1,828,700 2,020,400 2,411,000	175,900 103,900 199,200 129,400 227,400 112,600 46,600 196,900 118,300 206,900 652,000	63,000 83,700 76,900 44,200 16,300 19,200 8,000 2,100 17,700 34,000 4,000 4,000

### SEEDS.

### Range of prices for each week during 1912.

	SEI Per 10			SEE Per 10	
	Clover, poor to prime contract.	Timothy, poor to prime contract.		Clover, poor to prime contract.	Timothy, poor to prime contract.
January 5 12 19 26 February 2 16 23 March 1 15 22 29 April 5 12 19 26 May 3 10 17 24 June 7 14 21 28	\$13 50 @ 20 75 13 50 @ 21 50 15 00 @ 22 25 16 00 @ 22 25 16 00 @ 22 350 16 00 @ 23 50 15 50 @ 23 00 15 50 @ 23 00 15 50 @ 22 50 12 00 @ 22 50 12 00 @ 22 50 12 50 @ 22 25 15 00 @ 22 25 15 00 @ 22 25 15 00 @ 22 75 14 00 @ 21 75 14 00 @ 21 75 14 00 @ 21 75 14 00 @ 21 75 14 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50 10 00 @ 20 50	\$10 00 @ 16 25 10 00 @ 16 25 10 00 @ 16 25 10 00 @ 16 25 10 00 @ 16 25 10 00 @ 16 25 10 00 @ 16 25 10 00 @ 16 25 10 00 @ 16 25 10 00 @ 16 25 10 00 @ 16 25 10 00 @ 15 50 9 00 @ 15 50 9 00 @ 15 50 9 00 @ 15 50 4 00 @ 13 50 4 00 @ 13 50 4 00 @ 14 50 5 00 @ 14 50 5 00 @ 14 50 6 00 @ 14 50 6 00 @ 13 50 6 00 @ 11 50 6 00 @ 11 50 6 00 @ 11 50 6 00 @ 11 50 6 00 @ 11 50 6 00 @ 11 50 6 00 @ 11 50 6 00 @ 11 50 6 00 @ 11 50 6 00 @ 11 50 6 00 @ 11 50	August	10 00 @ 20 00 8 00 @ 20 00 10 00 @ 20 00 11 00 @ 19 00 12 00 @ 15 00 10 00 @ 15 50 10 00 @ 15 50 10 00 @ 17 50 11 2 50 @ 18 25 12 50 @ 18 25 12 50 @ 18 25 12 50 @ 18 50 12 50 @ 18 50 13 50 @ 18 50 14 10 00 @ 17 50 15 50 @ 18 50 16 10 00 @ 17 50 17 50 @ 18 50 18 50 @ 18 50 19 9 00 @ 18 50 10 00 @ 17 50 10 00 @ 17 50 10 00 @ 17 50 10 00 @ 18 50 11 00 @ 18 50 12 50 @ 18 50 13 50 @ 18 50 14 12 50 @ 18 50 15 12 50 @ 18 50 16 18 50 @ 18 50 17 50 @ 18 50 18 50 @ 18 50 19 9 00 @ 18 50 10 00 @ 18 50	\$ 6 00 @ 12 00 5 00 @ 9 00 5 00 @ 8 00 3 50 @ 6 00 3 50 @ 6 00 3 75 @ 6 00 3 75 @ 5 65 3 00 @ 4 75 2 75 @ 4 50 2 75 @ 4 50 2 75 @ 4 50 2 75 @ 4 20 2 75 @ 4 00 2 75 @ 4 00 2 75 @ 4 00 2 75 @ 4 00 2 75 @ 4 15 2 75 @ 4 15 2 75 @ 4 15 2 75 @ 4 15 2 75 @ 4 10 2 75 @ 4 10

### TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these commodities during 1912, by months.

	Тімотн	Y SEED.	CLOVE	SEED.
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
anuary February March April May Une Unly August September October November	878,800 868,000 557,300 387,500 242,200 158,300 2,915,800 6,874,600	481,900 957,500 1,355,500 760,900 359,800 53,800 157,600 1,951,100 7,503,900 4,372,900 4,912,200 2,224,000	330,900 336,600 357,100 307,200 213,000 194,200 342,600 573,900 271,200 950,200 521,200 295,000	426,100 621,400 419,600 362,800 106,100 47,600 143,700 59,100 140,500 308,700 861,900 372,000
Totals	24,970,000	25,091,000	4,593,100	3,869,500

CASH PRICES FOR TWO YEARS.

The following table exhibits the opening, highest, lowest and closing cash prices, on the regular market, for the articles named (monthly) for 1912, and the highest and lowest prices for 1911.

Same		REGUI	LAR WI	HEAT, P	ER BU	SHEL.		No. 1 N	ORTHW	ESTER	N FLAX	SEED,	PER BU	SHEL.
			191	12.		19	11.			19	12.		191	1.
Peb.   9834   1.15   9392   9334   1.07   85   Feb.   2.10   2.13   2.01   2.015   2.7474   2.67	Months			Lowest.			Lowest.	Months			Lowest.			Lowest.
Aug. 1.0234 1.11 95 97 1.13 80% 80% 1.01 90½ 92½ 1.12 80% 80% 1.01 90½ 92 1.12 80% 80% 1.01 90½ 92 1.12 80% 80% 1.01 9.02 924 1.12 80% 80% 1.01 9.02 924 1.12 80% 80% 1.01 9.02 1.01 9.02 1.12 80% 80% 1.01 9.02 1.01 9.02 1.12 80% 80% 1.01 9.02 1.01 9.02 1.12 80% 80% 1.01 9.02 1.02 9.02 1.01 9.02 1.02 9.02 1.01 9.02 1.02 9.02 9.02 9.02 9.02 9.02 9.02 9.02 9	Jan Feb March April May June	$ \begin{array}{c c} .9834\\ .9912\\ 1.00\\ 1.1416 \end{array} $	$ \begin{array}{c c} 1.15 \\ 1.15 \\ 1.22 \\ 1.22 \end{array} $	$ \begin{array}{c c} .95\frac{1}{2} \\ .98\frac{3}{8} \\ .99 \\ 1.10\frac{3}{4} \end{array} $	$0.98\frac{3}{4}$ $1.00\frac{1}{2}$ $1.14\frac{3}{4}$ $1.10\frac{1}{2}$	1.07 1.02 1.04 1.06	.86 .84½ .83¼ .90½ .86	Feb March April May	$egin{array}{c} 2.10 \\ 2.02 \\ 2.16 \\ 2.16 \ 2.16 \ 2.16 \end{array}$	$egin{array}{c} 2.13 \ 2.14 \ 2.18 \ 2.19 \ 2.19 \ 2.19 \ 2.19 \ \end{array}$	2.01	$egin{array}{c} 2.01\frac{1}{2} \\ 2.14 \\ 2.18 \\ \end{array}$	$2.74\frac{1}{2}$ 2.69 $2.63\frac{1}{2}$	$egin{array}{c} 2.67 \ 2.47\frac{1}{2} \ 2.51\frac{1}{2} \end{array}$
	July Aug Sept Oct Nov Dec	1.02 <sup>1</sup> / <sub>4</sub> .96 .92 .92	1.11 1.07 1.11 1.071/4	.97½ .95 .90½ .91 .85	1.02 .97 .92 <sup>1</sup> / <sub>4</sub> .92 .86	1.08½ 1.15 1.12 1.17 1.12	$\begin{array}{c} .83\frac{1}{2} \\ .86\frac{3}{8} \\ .89\frac{1}{8} \\ .94\frac{1}{4} \\ .90\frac{1}{2} \end{array}$	July Aug Sept Oct Nov	1.74 1.40	1.74½	1.65		$egin{array}{c} 2.69\frac{1}{2} \\ 2.47 \\ 2.17 \\ \end{array}$	2.27 $2.13$ $1.93$
Feb														
Jan.	JanFebMarchAprilMayJuneJulyAugSeptOctNovDec	.65 .67 .74½ .80¼ .74 .74½ .74 .78½ .69 .58¾	.66½ .74 .81½ .82½ .76 .75 .83 .79 .69 .58¾	.63½ .66¾ .74 .76¼ .72½ .69½ .73½ .68¼ .58½	.6534 .73½ .80¼ .76½ .75 .73½ .79½ .69¼ .59¾	.48 .48 .53½ .55½ .59¼ .67 .65¼ .69 .75	.45\frac{1}{2} .45\frac{1}{2} .46 .52\frac{1}{4} .53\frac{1}{2} .59\frac{3}{4} .65\frac{1}{2} .69\frac{1}{2} .69	Feb March April May June July Aug Oct Nov	22.50 22.50 22.00 20.50 20.00 20.00 17.50 18.25	23.50 22.50 22.00 20.50 20.00 20.00 18.25 18.50 18.25	22.50 21.75 20.75 20.00 20.00 19.00  16.50 18.00 17.50	22.50 22.00 20.75 20.00 20.00 19.00  18.25 18.25 18.25	15.00 15.50 15.50 16.00 16.50 18.00 20.25 20.50 20.75	14.75 14.75 14.75 15.50 15.75 16.25 18.00 19.50 20.50
Feb														
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Feb	.523/8 .53 .547/8 .567/8 .501/2 .485/8 .35 .315/8 .31	.525/8 .543/4 .581/2 .58 .533/4 .57 .35 .313/4 .331/2 .311/2	.5134 .511/2 .541/2 .501/2 .501/2 .42 .31 .31 .31	$52\frac{3}{8}$ $54\frac{3}{4}$ $56\frac{7}{8}$ $50\frac{1}{2}$ $51\frac{1}{8}$ $31\frac{5}{8}$ $31\frac{1}{2}$ $30\frac{7}{8}$	$\begin{array}{c} .31\frac{1}{4} \\ .30\frac{1}{2} \\ .32\frac{1}{2} \\ .36 \\ .43\frac{1}{4} \\ .46\frac{3}{4} \\ .42\frac{1}{2} \\ .46 \\ .47\frac{1}{4} \\ .47\frac{5}{8} \end{array}$	.30 .2878 .2918 .3178 .3578 .3812 .3938 .4258 .4258 .4434	Feb March April May June July Aug Sept Oct Nov	15.87½ 15.25 17.00 19.1½ 18.45 18.6½ 17.95 17.75 16.57½ 16.37½	15.87½ 17.12½ 19.62½ 19.50 19.00 18.62½ 18.25 17.87½ 17.75 18.00	15.00 15.25 16.87½ 18.00 18.37½ 17.37½ 16.50 16.12½ 16.25	15.25 16.95 19.30 18.42½ 18.70 17.95 17.57½ 16.55 17.87½	21.50 19.50 16.50 17.50 16.00 17.50 18.12½ 15.87½ 16.00 16.50	19.25 16.00 15.50 14.75 14.87½ 15.62½ 16.12½ 14.75 14.50 15.62½
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				E, PER		L.								
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	JanFebMarchAprilMayJulyAugSeptOctNovDec	.93½ .90 .92 .95 .90 .75 .68 .68½ .68	.94 .92 .96½ .95½ .90 .76 .75 .71 .71 .69	.89½ .89½ .91 .90 .75 .71½ .68 .66½ .67 .59½	.901/2 $.92$ $.95$ $.901/2$ $.75$ $.68$ $.681/2$ $.631/2$	.84 .93 1.00 1.13 .93 .87 .87½ .96½ .98 1.00 .94	.80 .85 .90 .90 .87 .80½ .82½ .85½ .95½ .90	Feb. March April May June July Aug Sept. Oct. Nov	9.10 9.00 9.95 10.90 10.62½ 10.80 11.22½ 11.17½ 10.80 11.10	$ \begin{vmatrix} 9.15 \\ 9.80 \\ 11.00 \\ 10.90 \\ 10.80 \\ 11.20 \\ 11.221 \\ 11.45 \\ 11.10 $	8.65 8.90 9.72½ 10.37½ 10.62½ 10.32½ 10.40 10.82½ 10.70 10.65 9.67½	9.80 10.85 10.57½ 10.87½ 10.57½ 11.15 11.07½ 10.95 11.37½ 9.67½	9.15 8.17½ 8.20 8.30 8.60 9.40 9.57½ 9.10 9.22½ 9.17½	8.25 7.70 7.92½ 8.00 8.12½ 8.52½ 8.97½ 8.72½ 8.97½ 8.80
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$								Tan						
The following table shows the dates on which the highest and lowest prices were reached in 1912:	Feb March April May June July Sept Oct Nov	16.10 15.75 15.00 14.25 11.50 12.00 6.25 5.10 4.50 4.10	16.25 16.00 15.00 14.50 12.00 12.00 6.25 5.10 4.50 4.15	15.00 15.25 13.50 11.50 11.50 6.50 5.00 4.00 4.10 3.80	15.75 15.50 14.25 11.50 12.00 6.50 5.25 4.50 4.10	12.50 12.50 12.00 12.00 12.00 13.25 15.00 15.50 16.00 16.25	10.50 11.25 11.75 12.00 12.00 12.00 13.50 14.50 15.25 16.00	Feb. March April May June July Aug Sept Nov.	8.05 8.00 9.37½ 10.00 10.30 10.37½ 10.87½ 10.37½ 10.62½	8.50 9.75 10.25 10.50 10.62½ 11.12½ 11.12½ 11.25 11.12½	7.62½ 7.62½ 9.00 9.62½ 9.75 9.87½ 10.12½ 10.00 10.12½	8.00 9.30 10.00 10.32 <sup>1</sup> / <sub>2</sub> 10.37 <sup>1</sup> / <sub>2</sub> 10.87 <sup>1</sup> / <sub>2</sub> 10.40 10.55 10.50	10.50   9.50   8.62½   8.12½   8.50   8.62½   9.37½   9.25   8.87½	8.87½ 8.00 7.37½ 7.25 7.37½ 7.62½ 7.75 8.00 7.75 7.62½
	Th	e followi	ng table	shows t	he date	on whi	ch the hig	hest and low	est price	s were re	ached in	1912:		

ARTICLES	HIGHEST.	Lowfst.	ARTICLES.	Highest.	Lowest.
Reg. Wheat  Contract Corn  Contract Oats  No. 2 Rye  Timothy Seed	May 6 \$1.22 Aug. 2283 April 2058½	Nov. 20, Dec. 2\$ .85 Dec. 2847½ Nov. 1430¾ Dec. 1358 Nov. 11 3.80		Feb. 9 23.50	Jan. 2, Feb. 24 15.00 Feb. 20 8.65

### HIDES.

Monthly range of prices of these products in the Chicago market during 1912, with comparisons of previous years.

Compiled by Edward O. Ray, Western Manager Shoe and Leather Reporter.

1	ł	ſ	1	ŀ	l .	1	1	1		i .
Heavy native steers.	Butt branded steers.	Heavy Texas steers.	Light Texas steers.	Heavy Colorado steers.	Heavy native cows.	Light native cows.	Branded cows.	Native bulls.	Branded bulls.	Average price.
16.06 15.78 15.63 15.75 16.98 17.44 17.74 18.63 19.31 19.78 19.70 19.47	14.59 14.69 14.97 15.80 15.90 15.94 16.92 17.49 17.65 17.95 17.69	14.69 14.80 15.29 15.87 16.80 16.63 16.50 17.15 17.66 17.73 18.00 17.72	14.25 14.48 14.46 14.97 15.95 16.25 16.25 16.73 17.37 17.50 17.75 17.50	14.31 14.28 14.40 14.63 15.48 15.59 16.60 17.19 17.40 17.60 17.43	15.13 14.82 14.60 14.62 15.85 16.36 16.63 17.30 17.91 17.95 17.97 17.66	14.81 14.58 14.56 14.68 16.03 16.47 16.53 17.25 17.62 17.80 17.85 17.47	14.00 14.00 14.35 14.53 15.22 15.50 15.62 16.30 17.00 17.13 17.49 17.38	13.00 13.00 12.88 12.88 12.77 14.00 13.88 13.83 14.68 15.40 15.75 16.81	11.25 11.15 11.00 11.06 11.35 11.50 11.56 12.20 13.00 13.40 13.47 13.37	14.209 14.140 14.186 14.396 15.223 15.634 16.311 16.923 17.174 17.353 17.250
17.69 14.81 15.29 16.47 13.36 14.55 15.43 14.30 11.66 11.69 13.38 12.37 11.94 12.34 11.50 9.96 8.14	16.17 13.50 13.71 15.49 12.28 12.99 13.21 10.89 10.57 12.33 11.46 11.04 11.44 10.08 9.14 7.25	16.58 14.32 14.88 16.41 13.86 14.89 14.44 12.65 12.64 14.41 12.88 11.99 12.07 10.74 9.33 7.44	16.14 13.54 13.77 15.35 12.46 13.26 14.84 13.91 11.67 11.19 12.42 11.53 11.09 11.55 10.43 8.94 6.94	15.88 13.47 13.42 15.29 12.21 12.70 13.65 13.08 10.81 10.54 12.10 11.21 10.49 10.70 9.24 8.28 6.45	16.40 13.87 13.79 15.21 11.43 13.10 14.96 13.16 10.60 10.07 11.12 10.66 10.62 11.27 10.84 9.35 7.51	16.30 13.50 13.04 14.83 11.04 11.71 14.84 13.10 10.52 9.64 10.12 10.07 10.44 10.40 11.02 9.74 7.53	15.71 12.56 12.40 14.11 10.43 11.98 14.27 12.74 10.28 9.19 10.01 9.87 10.18 10.90 9.72 8.74 6.66	14.07 12.11 11.96 13.10 10.03 12.13 12.21 10.77 9.10 9.61 10.50 10.19 9.56 8.27 6.63	12.03 10.50 11.10 12.04 8.73 10.08 10.56 9.76 8.15 7.69 9.10 8.54 8.50 7.32 6.36 5.25	15.697 13.218 11.931 14.830 11.583 12.744 13.964 12.847 10.633 10.283 11.549 10.878 10.614 11.021 10.045 8.810 6.980
No. 1 heavy steers.	Country pkr.branded flat.	No. 1 heavy cows.	Country branded flat.	No. 1 buffs.	No. 1 extremes.	No. 2 buffs.	Bulls, fist.	No. 1 calfskins.	No. 1 kips	Average price.
13.13 13.17 13.25 13.13 13.43 13.50 14.65 15.25 15.75 16.19 16.00	12.25 12.25 12.25 12.25 12.72 12.63 12.63 13.33 14.00 14.00 14.63 14.55	12.98 13.12 13.00 12.90 13.42 13.50 13.44 14.78 15.37 15.28 15.67 15.31	11.25 11.27 11.56 11.75 12.00 12.00 12.37 13.13 13.30 13.66 13.69	12.99 13.13 13.00 12.91 13.42 13.47 13.40 14.77 15.38 15.28 15.58 15.58	13.94 14.12 13.87 13.88 14.33 14.37 14.62 15.00 16.00 16.00 16.53 16.19	11.87 12.13 12.00 11.90 12.43 12.40 12.22 13.75 14.25 14.25 14.77 14.31	10.25 10.50 10.63 10.38 10.70 10.75 11.40 11.94 12.25 12.50 12.56	17.56 17.50 17.63 18.27 18.82 18.69 18.63 19.15 19.59 19.33 19.48 18.55	14.81 14.50 14.50 14.47 15.15 15.44 15.50 16.60 17.38 17.85 18.22 17.65	13.103 13.169 13.169 13.184 13.642 13.675 13.669 14.580 15.229 15.329 15.723 15.412
14.25 12.24 12.16 14.17 10.61 12.05 13.83 12.47 10.99 10.50 10.29 10.29 10.25 9.00	13.12 10.72 10.20 12.55 8.90 10.69 12.48 11.86 9.42 8.82 9.45 8.84 8.75 9.69 8.85 7.77	14.06 11.82 11.26 13.40 9.35 11.02 11.92 9.47 8.66 9.25 9.30 10.13 9.90 8.65	12.33 10.02 9.49 11.44 8.96 12.51 10.93 8.42 7.85 8.55 8.73 9.56 8.73 9.56	14.05 11.82 11.13 13.24 9.29 10.79 13.43 11.88 9.45 8.59 8.74 8.73 9.11 10.08 9.94 8.86	14.91 12.80 11.51 13.55 9.75 10.99 13.43 12.14 9.75 8.87 9.52 10.49 10.49 9.55	13.02 10.79 10.02 12.21 8.21 8.21 12.47 10.96 8.49 7.63 7.78 7.78 7.78 9.58 9.48	11.22 10.01 9.86 11.13 7.86 10.02 11.29 9.39 7.75 8.43 8.05 8.71 8.46 7.45	18.60 16.34 16.02 17.92 14.17 14.90 15.54 14.84 13.37 12.05 11.93 11.91 12.49 12.49 12.08	16.01 13.23 12.03 14.11 10.09 11.09 11.05 12.58 11.08 10.16 9.36 10.16 10.95 11.20 11.20	14.157 11.979 11.373 13.372 9.627 11.135 13.252 11.897 9.734 9.009 9.404 9.210 9.409 10.276 9.986 9.909
	16.06 15.78 15.63 15.75 16.98 17.74 18.63 19.70 19.47 17.69 14.81 19.70 19.47 17.69 14.81 14.35 14.35 14.35 14.35 11.66 11.69 13.38 12.37 11.94 11.50 13.38 12.37 11.34 12.34 13.13	16.06 14.59 15.78 14.51 15.63 14.69 15.75 14.97 16.98 15.80 17.74 15.94 18.63 16.92 19.31 17.49 19.78 17.65 19.70 17.95 19.47 17.69 17.69 16.17 14.81 13.50 15.29 13.71 16.47 15.49 13.36 12.28 14.55 12.99 15.43 13.99 14.30 13.21 11.66 10.89 11.69 10.57 13.38 12.33 12.37 11.46 11.94 11.04 12.34 11.44 11.50 10.08 11.94 11.04 12.34 11.44 11.50 10.08 11.94 11.04 12.35 12.25 13.13 12.25 13.13 12.25 13.13 12.25 13.13 12.25 13.13 12.25 13.13 12.25 13.13 12.25 13.13 12.25 13.14.65 13.33 15.55 14.00 16.19 14.63 16.00 14.55 14.25 13.25 12.47 19.69 13.83 12.48 12.47 19.99 13.83 12.48 12.47 19.99 13.83 12.48 10.99 9.45 10.50 8.84 10.29 9.45 10.50 8.84 10.29 9.69 10.25 8.85	16.06	16.06	16.06	16.06	16.06	16.06	16.06	16.06

HAY.

Receipts and shipments during 1912, by months.

	. На	Y.
•	Received. Tons.	Shipped Tons.
January February March April May June July August September October November December	32,039 36,002 36,314 32,594 32,468 34,182 19,550 13,294 29,546 23,567 24,511 28,550	3,055 6,179 10,104 11,456 5,346 4,129 2,803 1,421 1,910 2,545 1,664 1,986
Totals	342,617	52,598

BALED HAY.

Current prices, by carload lots, for each month during 1912.

	Choice Timothy, per ton.	No. 1 Timothy, per ton.	No. 2 and No. 1 Mixed, per ton.	No. 3 and No. 2 Mixed, per ton.	Choice Prairie, per ton.	No. 1 Prairie, per ton.
Ianuary. February March April May June. July August * September. October November. December.	21 50@22 50 21 50@24 50 23 50@27 00 25 50@29 00 20 00@26 00 20 00@24 50	\$20 50@23 00 20 00@21 50 20 00@23 00 22 00@26 00 24 00@28 00 17 50@25 00 15 00@22 00 15 00@22 00 16 00@20 00 16 00@18 00 13 00@18 00	\$19 00@21 00 18 50@19 50 18 50@21 00 20 00@24 50 22 00@26 00 15 00@23 00 15 00@18 00 16 00@19 00 13 00@18 00 13 00@18 00 13 00@16 00 11 50@13 50	\$16 50@19 00 17 00@18 00 15 00@19 00 16 00@22 00 18 00@23 00 12 00@21 00 12 00@16 00 10 00@16 00 10 00@16 00 10 00@13 00 9 00@13 00	\$14 50@19 00 16 00@19 00 16 00@21 00 19 00@25 00 18 00@25 00 14 00@25 00 13 00@17 00 13 00@16 00 11 00@15 50 14 00@16 50 14 00@16 50 12 00@15 50	\$12 00@18 50 12 50@18 00 12 50@20 50 15 00@23 00 16 50@24 00 12 00@23 50 11 00@14 00 11 00@15 50 10 00@15 50 12 00@15 50 12 00@15 50 10 00@14 50

<sup>\*</sup>New Crop.

### RECEIPTS OF VARIOUS COMMODITIES, During the year 1912.

Broom eorn. Lbs.	Canned meats.	Beef. Pkgs.	Salt. Brls.	Tallow. Lbs.	Stearine, Oatmeal. Lbs. Brls.	Oatmeal. Bris.	Corn- meal. Brls.	Malt, Bu.	Hops. Lbs.	Millstuffs. Lbs.	Oil cake. Lbs.
56,100 230,000 2,791,600 8,952,700 51,600	1,439	1,402	1,063,576 1,303 8,100 32,384 598 3,817	3,991,000 791,600 245,000 1,968,000	1,628,200 515,500 1,000	1,700	7,800 6,248 777	3,127,500 23,000 91,100	3,469,700 586,800 3,761,200 526,800	128,737,400 20,475,600 103,860,000 2,190,000 40,986,800	7,389,400 1,603,200 6,709,500 60,800
445,300 13,900 1,012,800	3,450	110	9,636 2,130	2,701,600 846,500 1,174,700 46,600	175,800			840,900 563,000 199,200	2,304,400 24,200 987,800 65,500 14,500	50,982,900 38,152,000 38,756,900 128,000	26,997,800
	1,775		887,150	75,000 2,092,400	187,700 577,000		180	49,200	75,300	306,300 9,727,800	
	7,054	1,514	2,008,694	13,962,400	3,114,300	2,593	15,005	4,898,400	11,816,200	434,330,700	42,760,700

## SHIPMENTS OF VARIOUS COMMODITIES. During the year 1912.

	Oil Cake Lbs.	15,934,000 3,635,500 17,499,600 5,668,000		3,000	19,428,100 23,346,400	85,514,600
	Millstuffs. Lbs.	425,009,000 1,141,700 16,507,500 17,089,000 11,952,000	19,900,000 28,405,500 80,000	85,600 10,555,900	30,109,700	904,357,000
	Hops. Lbs.	142,300	70,600	16,000	54,600 6,553,300	6,948,600
	Malt. Bu.	248,400 233,300 315,000 150,400	416,000 183,600 18,000	98,000 19,200	268,400 9,077,200	11,027,500
	Corn- meal. Brls.	3,878 2,972 319	200	11	20,801	28,181
•	Oatmeal. Bris.	14,883 4,411 368	500	108	13,644	33,614
2101 100	Stearine. Lbs.	230,800 153,300 923,700	1,286,600		818,300 5,976,700	9,389,400
שומו של מונה למו דמו ב	Tallow. Lbs.	1,060,700 2,930,400 766,600 35,100	569,300	67,200	2,888,400 14,760,200	24,161,200
	Salt. Bris.	5,345 7,679 56,680 157,722 73,997 157,618	93,100 72,289 1,036	22,832 4,310	19,222	671,830
	Becf. Pkgs.	4,165	159	958	61,452	71,240
	Canned Meats. Cases.	36,624 94,328 304,952 529	18,356	3,500 8,005	924,323	1,399,663
	Broom Corn. Lbs.	899,200 119,100 21,100			6,760,000	7,799,400
		Lake Illinois and Michigan Canal C. I. & S. C. & N. W. Ry. I. C. R. R. C. R. I. & P. Ry. C. R. I. & P. Ry. C. B. & Q. R. R.	C. & A. R. R. C. & E. I. R. C. M. & St. P. Ry Wabash R. R. (west) C. G. W. R. R.	A. T. & S. F. Ry. M. St. P. & S. Ste. M. E. J. & E. Ry.	C. I. & L. Ry. Eastern Lines	Totals

## YEARLY AGGREGATE RECEIPTS AT CHICAGO

years.
of
series
ಶ
for
commodities
various
of

Shingles. M.	230, 897 440, 125 440, 1
Lumber. M feet.	647, 145 730, 165 730, 165 730
Coal. Tons.	99.4539.939.939.939.939.939.939.939.939.939.
Salt. Brls.	611,025 686,827 686,827 674,618 667,4618 667,236 667,2
All seeds. Lbs.	14,745,34 13,618,858 23,503,180 22,803,545 18,811,148 20,234,146 22,813,412 22,813,413 25,813,413 25,885,230 96,885,230
Other seeds. Lbs.	50,509,727 51,141,672 50,509,727 50,509
Flaxseed Bu.	2, 12, 12, 13, 13, 13, 13, 13, 13, 13, 13, 13, 13
Hides. Lbs.	20,125,141 20,125,141
Wool. Lbs.	111,218,999 111,218,999 111,218,999 121,218,999 121,218,999 121,218,999 121,218,999 121,218,999 121,218,199 121,21
Butter. Lbs.	7,492,028 9,126,825 9,126,825 10,224,863 111,682,348 111,682,348 111,682,348 111,682,348 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,34 11,168,38 11,168,
Lard. Lbs.	7,501.80 6,6050,065 6,8050,065 6,8050,065 6,8050,065 7,711,018 7,718,805 7,718,805 8,837,204 140,605,805 8,837,204 140,605,805 140,605,805 140,605 140
Other meats (pork). Lbs.	10,866,118 8,463,538 14,693,767 20,936,202 20,936,
Pork. Bris.	24.000 24.000 24.000 24.000 25.000 26.000
Beef. Pkgs.	19. 19. 19. 19. 19. 19. 19. 19. 19. 19.
	888 888 888 888 888 888 888 888 888 88

YEARLY AGGREGATE SHIPMENTS FROM CHICAGO of various commodities for  $\alpha$  series of years.

Shin- gles. M.	255, 357, 357, 358, 359, 359, 359, 359, 359, 359, 359, 359
Lumber. M. feet.	385,353 422,313 551,980 551,980 561,982 561,982 668,453 668,654 668,732 668,732 668,732 668,732 668,732 668,732 668,732 668,732 668,732 668,732 668,732 668,732 668,732 668,732 668,732 669,732
Coal. Tons.	24,190 834,966 834,966 83,339 95,339 96,170 110,462 1177,687 2243,687 2243,687 2243,862 2271,176 305,894 527,984 527,996 993,788
Salt Bris.	444, 827, 537, 444, 827, 537, 537, 537, 537, 537, 537, 537, 53
All seeds. Lbs.	7,514,928 13,316,210 19,058,921 12,217,398 6,287,615 14,213,989 22,258,642 23,761,623 43,316,623 55,428,491 82,344,295
Other seeds. Lbs.	49.977.020 49.977.020 47.361.745 49.610.886 56.9078.994 66.5078.994 66.5078.391
Flaxseed. Bu.	1,017,207 1,017,207 1,539,373 2,694,843 3,510,383 3,510,383 3,510,383 3,510,383 3,510,383 3,510,383 3,510,383 3,510,383 3,510,383 3,510,383 3,510,383 1,234,093 1,234,093 1,234,093 1,234,093 1,234,093 1,234,093 1,234,093 1,234,093 1,234,093 1,234,093 1,234,005
Hides. Lbs.	20,379,355 23,234,731 22,245,884 22,462,844 22,462,844 22,462,844 22,462,844 25,845,264 26,621,094 26,621,094 26,621,094 26,621,094 26,621,094 26,621,394
Wool. Lbs.	9,923,069 11,293,132 11,293,132 11,293,132 11,293,132 12,213,132 13,342,721 13,342,721 13,342,721 145,968 14,518,968 14,518,968 14,518,968 14,518,968 14,518,968 14,518,968 16,118,128,98 16,118,128,138 16,118,128,138 173,138,138 173,138,138 173,138,138 173,138,138 173,138,138 173,138,138 173,138,138 173,138,138 173,
Butter. Lbs.	5, 206, 865 2, 508, 865 2, 908, 331 2, 908, 331 11, 991, 331 11, 281, 381 11, 281, 381 11, 281, 381 11, 281, 381 11, 281, 381 11, 281, 381 11, 381, 381 11,
Lard. Lbs.	28, 487, 407 28, 755, 368 27, 211, 225 28, 527, 281 28, 527, 281 28, 527, 281 28, 527, 282 28, 040, 785 28, 040, 785 28, 040, 785 28, 040, 785 28, 040, 785 28, 040, 785 28, 040, 785 28, 040, 088 28, 040, 088 28, 040, 089 28, 040, 080, 080 28, 040, 080 28,
Other meats (pork). Lbs.	55,026,609 73,011,584 82,225,522 86,707,466 112,438,108 363,113,891 245,288,404 363,113,891 363,113,891 363,113,891 477,289,108 477,289,109 477,289,109 477,289,109 477,289,109 477,289,109 477,289,109 477,289,109 475,397,460 460,680,190 576,674 660,680,190 576,674 660,680,190 576,674 660,680,190 576,987,660 660,680,190 576,987,660 660,680,190 576,987,660 660,680,190 576,987,660 660,680,190 576,987,660 660,680,190 576,987,660 660,680,190 576,987,660 660,680,190 576,987,660 660,680,190 576,987,600 660,680,190 576,288,643 773,289,389 773,289,389 773,289,380 773,289
Pork, Bris.	284, 734 141, 321 141, 324 141, 324 141
Beef Pkgs.	103,064 25,262 25,262 25,263 25,263 25,263 25,263 25,263 25,263 25,263 25,263 25,263 25,263 26,035 26,03
	1865 1865 1865 1865 1870 1870 1870 1870 1870 1880 1880 1880

## LAKE AND RAIL FREIGHTS, SEASON OF 1912.

The following shows the current weekly freights on flour, wheat and corn by lake, Chicago to Buffalo, and thence by rail.

	ĭ	To Buffalo.		To	To NEW YORK.	M.		To Boston.		To ]	То Рикаригрии.	ніл.
	Flour. Per brl.	Wheat. Per bu.	Corn. Per bu.	Flour. Per bri.	Wheat. Per bu. Export	Corn. Per bu. Export	Flour, Per bri.	Wheat. Per bu. Export	Corn. Per bu. Export	Flour. Per brl.	Wheat, Per bu. Export	Corn. Per bu. Export
April. 27  May. 27  June. 25  June. 25  June. 25  July. 26  July. 27  August. 27  September. 27  October 28  November. 26  December. 26  119  120  121  131  141  141  141  141  141  141	0.000000000000000000000000000000000000	4% %%444% %4844 %4%%%%%%		88888888888888888888888888888888888888	00000000000000000000000000000000000000	00000000000000000000000000000000000000	स्ट स स स स स स स स स स स स स स स स स स	00000000000000000000000000000000000000	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\$	######################################	

## GRAIN FREIGHTS BY LAKE, SEASON OF 1912.

The following were the current rates of freight on grain from Chicago to Buffalo, Ogdensburg, Depot Harbor and Montreal; also to New New York by Lake and Erie Canal; for each week during the season of navigation.

ORE, CANAL.	Corn, per bu.	
*CHICAGO TO NEW YORK,	Wheat, per bu.	
ERIE CANAL, BUF- FALO TO NEW YORK	Corn, per bu.	OD 18th Closed
Erie Can falo to N	Wheat, per bu.	: : : : : : : : : : : : : : : : : : :
AL.	Oats per bu.	
To Montreal.	Corn, per bu.	:
ĭ	Wheat, per bu.	: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Навов.	Corn, per bu.	
То Depor Навов.	Wheat, per bu.	
Одремявиво.	Corn, per bu.	88888888888888888888888888888888888888
То Офр	Wheat, per bu.	
·	Oats, per bu.	
To BUFFALO.	Corn, per bu.	744 - 75777 777778000 % 747777777708
Ţ	Wheat, per bu.	777
		2418818288688688681418787818868868667
		April. May June July October.  October.  December

\*Exclusive of Buffalo charges.

For the transportation of wheat and corn from Chicago to New York for a series of years.

			CORN.			WHEAT.	
		lake canal.	By lake and rail.	By all rail.	By lake and canal.	By lake and rail.	By all rail.
1872		.1072	.2660	3266	* .1110	.2950	.3499
1873		.0816	.2298	.2893	* .0917	.2461	.3102
1874	*	.0382	.1388	.2450	* .0400	.1709	. 2625
1875	*	.034	.1303	.2240	* .0378	.1389	.2400
1876	1 !	.0875	.1079	.1574	† .0982	.1136	.1686
1877	1 †	.0959	.1406	.1890	† .1109	.1546	.2050
1878	1 🕇	.0883	.1053	.1652	† .0996	.1209	.1770
1879	1 †	.1049	.1220	.1456	† .1187	.1313	.1774
1880	1 †	.1341	.1443	.1748	† .1313	.1580	.1980
1881	1 +	.0777	.0942	.1340	+ .0867	.1049	.1440
1892	1 †	.0672	.1028	.1350	† .0723	.1091	.1447
1883	1	.0803	.11	.1512	+ .0901	.1163	.1620
1884	! !	.0655	.085	.1232	† .07	.10	.1320
1885	1 †	.063	.0801	.1232	† .065 <del>4</del>	.0902	.1320
1886	1 1	.0845	.1120	.14	+ .0910	.12	1500
1887	†	.0850	.1120	.1470	† .0950	.12	. 1575
1888	1 1	.0671	.1026	.1354	† .0705	.1114	.1450
1889	1 1	0632	.0819	.126	+ .0692	.0897	.1500
1890	1 1	.0593	.0732	.1136	† .0676	.0852	.1430
1891	†	.0632	.0753	.1400	+ .0695	.0857	.1500
1892	1 !	.0595	.0721	.1296	† .0645	.0759	.1380
1893	1 +	.0718	.0797	.1365	1 .0766	.0848	.1463
1894	1 +	.0493	.0650	.1232	+ .0511	.0700	.1320
1895	1	.0450	.0640	. 1029	† .0486	.0696	.1189
1896	+	.0575	.0615	.1050	† .0619	.0661	.1200
1897	+	.0453	. 0692	.1143	+ .0522	.0742	.1250
1898		.0381	.0441	.0980	<b>‡</b> .0445	.0491	.1200
1899		.0508	.0583	.1008	\$ .0581	.0663	.1160
1900	#	.0407	.0472	.0919		.0510	.0996
1901	#	.0461	.0516	.0921	2 .0511	.0554	.0988
1902	į ±	.0483	.0551	.0994	<b>‡</b> .0526	.0589	.1062
1903	#	.0485	.0578	.1054	<b>‡ .0540</b>	.0637	.1129
1904	#	.0363	.0482	.1038	<b>‡ .0473</b>	.0550	<b>.1</b> 112
1905	#	.0476	.0519	.0940	<b>2.0553</b>	.0640	.0990
1906		.0551	.0572	.0952	<b>\$.0603</b>	.0635	.1020
1907		.0612	.0620	.1017	‡ .0665	.0709	.1090
1908.	‡	.0562	.0579	.0989	\$ .0605	.0660	.1060
<b>190</b> 9	‡	.0487	.0589	.0930	1.0524	.0649	.0996
1910	Í	.0459	.0577	.0820	<b>‡</b> .0492	.0657	.0880
1911	l Í	.0487	.0520	.0896	<b>‡</b> .0525	.0536	.0960
1912	ı ‡	.0498	0607	.0908	\$ .0537	.0654	.0973
* To Buffalo only + Including B	00 1			<del></del>	volucive of		

<sup>\*</sup> To Buffalo only. 
† Including Buffalo charges and tolls. 
‡ Exclusive of Buffalo charges.

### FOREIGN FREIGHT RATES.

Annual average through freight rates on grain, flour and provisions (per 100 pounds), from Chicago to European ports, by all-rail to seaboard and thence by steamers.

		§1912.	§ 1911.	1910.	1909.
Liverpool	Grain	.2561	.1979	.1815	.1893
Liverpool		.2900	.2302	.1975	.2072
Liverpool		. 4819	.4538	.4538	.4538
Glasgow	Grain	.2100	.20	.1591	.18
Glasgow		.3000	.25	.2150	.21
Glasgow	Provisions	. 5250	.4688	.4688	.4688
London	Grain	.2630	.2092	.1775	.1817
London	Sacked flour	.2922	.2525	.2200	.2150
London	Provisions	.5045	.4762	.4762	.4746
Antwerp	Grain	.2550	.2026	.1805	••••
Antwerp	Sacked flour	.3370	.2700		
Antwerp	Provisions	.5235	.4944	.4944	.4942
Hamburg	Sacked flour	.4500	277		
Hamburg	Provisions	. 6200	.50	.5000	.4909
Amsterdam	Grain	. 3250	.21		
Amsterdam	Sacked flour	.3550	.24		••••
Amsterdam	Provisions	6100	49	.4800	.48
Rotterdam	Grain	3250	.20		
Rotterdam	Sacked flour	.3500	.23		
Rotterdam	Provisions	.6000	.48	.4700	.47
Copenhagen	Sacked flour	4800	.31		
Copenhagen	Provisions	.7129	.5697	.5531	.5531
Stockholm	Sacked flour	.5200	.36		
Stockholm	Provisions	.7499	.5978	.5672	.5672
Stettin	Sacked flour	. 4900	.31		
Stettin	Provisions	6987	.5556	.5391	.5391
Bordeaux	Provisions	.6300	.575	.575	. 55
Havre	Provisions	.6150	.5375		

<sup>§</sup> These are combined rates—Chicago to seaboard, and thence to destination.

### ALL RAIL EASTWARD BOUND FREIGHT RATES.

The following were the published tariff rates for freight, in carloads, on the commodities enumerated to the several points herein named, and points common therewith, during 1912.

FROM CHICAGO  AND CHICAGO JUNCTIONS  TO  EASTERN AND SEABOARD CITIES.  RATES IN CENTS PER 100 LBS.	Buffalo, N. Y. Niagara Falls, N. Y. Susp. Bridge, N. Y. Bellaire, Ohio. Wheeling, W. Va. Allegheny, Pa. Pittsburgh, Pa.	Baltimore, Md. Washington, D. C. Newport News, Va. Norfolk, Va.	Syracuse, N. Y. Rochester, N. Y.	Utica, N. Y.	Philadelphia, Pa. Scranton, Pa. Wilmington, Del.	Albany, N. Y. Schenectady, N. Y. Troy, N. Y.	New York, N. Y. Newark, N. J.	Boston, Mass. Providence, R. I. Portland, Me.	Montreal, P. Q.
JAN. 1st to Aug. 15th:  Grain for domestic use	10½ 9.2	13 11½ 13.7 13.7 12	13 13.7 13.7		12 14.7	15½ 16.2 16.2	13		18 12 18.7 18.7
Aug. 15th to Dec. 31st, Inclusive.  Grain for domestic use	14½ 10 9.2 15 9.2	17½ 13 16 11½ 13.7 18.2 13.7 16½ 12	17½ 13	14½  14.7 19.2	$16\frac{1}{2}$ $12$ $14.7$ $19.2$	$15\frac{1}{2}$ $16.2$ $20.7$ $16.2$	20½ 16 17½ 13 16.7 21.2 16.7 †19½ †15	18 17½ 13 18.7 23.2 18.7	12 18.7 23.2 18.7

a—Reshipping rates applicable when no through joint rates are in effect via Chicago and Chicago junctions, or when transit privileges under through joint rate have expired. The reshipping rates on grain apply also on shipments received by boat.

b—Proportional rates applying on products of grain milled or malted in transit at Chicago District points, also on shipments billed "free account transit" to such points.

c-Local rates applying on shipments not entitled to reshipping or proportional rates.

d—Reshipping or proportional rates applying on shipments received from connecting rail or lake lines handled under rules and conditions covering Transit and Milling and Malting in Transit privileges at Chicago District points; also, applying on through billed shipments originating at points from which no through joint rates are in effect and not stopped in transit.

<sup>†-</sup>Flour, 1 cent less.

### STOCK OF "CONTRACT" PORK IN CHICAGO.

The following table shows the stock of "contract" mess pork in Chicago on the first day of each month for the past ten years:

	1912.	1911.	1910.	1909.	19 <b>0</b> 8.	1907.	1906.	1905.	1904.	1903.
	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.	Brls.
January. February. March. April. May June. July August. September. October November December.	33,942	317	9,028	4,481	11,180	18,737	8,232	16,379	16,837	19,197
	37,839	1,274	8,351	11,267	35,205	20,947	12,133	26,841	19,711	27,501
	42,110	4,445	8,666	13,242	47,181	22,517	13,199	31,568	38,969	26,438
	41,135	6,788	10,992	13,166	54,255	19,582	14,486	36,005	50,702	24,492
	39,964	8,526	12,364	16,138	50,517	23,815	22,879	41,995	52,857	19,213
	43,632	10,493	11,269	16,374	54,177	23,956	21,033	38,981	52,752	19,061
	46,191	10,022	3,510	15,341	56,001	22,685	22,435	38,335	49,752	24,951
	46,880	14,834	5,330	14,628	56,923	23,475	22,591	36,728	49,845	28,459
	45,799	12,211	13,421	15,922	55,283	25,406	23,114	33,261	47,306	24,044
	38,793	9,093	10,604	19,048	52,791	24,677	21,728	32,719	40,296	17,631
	29,654	7,852	8,768	17,942	28,955	23,481	17,486	30,848	31,904	5,879
	20,217	18,171	5,545	19,793	21,791	20,828	17,144	27,529	29,837	13,616

### STOCK OF "CONTRACT" LARD IN CHICAGO.

The following table shows the stock of "contract" lard in Chicago on the first day of each month for the past ten years:

	1912.	1911.	1910.	1909.	1908.	1907.	1906.	1905.	1904.	1903.
	Tcs.	Tcs.	Tcs.	Tcs.	Tcs.	Tcs.	Tcs.	Tes.	Tcs.	Tes.
January. February. March. April. May June. July August. September. October November. December	49,857	17,793	9,257	15,945	6,258	18,906	6,987	33,687	10,336	12,468
	82,795	9,252	12,968	44,390	27,916	20,464	17,579	55,921	16,722	17,763
	104,959	15,274	7,954	49,404	36,526	31,655	43,870	80,773	58,324	12,293
	107,189	33,776	11,690	62,701	53,394	28,872	41,767	101,940	78,137	9,808
	118,059	44,949	8,845	66,911	59,328	25,191	46,356	117,447	75,413	19,720
	120,437	59,780	16,742	60,837	103,046	56,320	64,000	40,105	96,290	23,949
	166,475	113,813	24,833	65,765	147,483	104,069	90,583	161,946	124,284	45,618
	194,083	148,444	37,822	70,248	162,019	113,330	92,468	176,902	137,860	75,554
	163,857	117,747	31,404	35,344	142,344	105,240	91,303	157,975	136,834	96,024
	91,156	70,730	17,113	26,593	83,469	90,144	55,068	92,407	71,853	110,938
	42,702	48,325	30,104	9,591	46,336	44,368	27,196	53,404	28,316	44,409
	17,341	46,015	22,685	4,912	32,725	12,835	27,602	18,136	19,409	19,920

### STOCK OF SHORT RIB SIDES IN CHICAGO.

The following table shows the stock of short rib sides in Chicago on the first day of each month for the past eight years:

	1912.	1911.	1910.	1909.	1908.	1907.	1906.	1905.
	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.
January February March April May June July August September October November December	12,128,553	2,064,159	5,975,622	20,679,724	7,144,386	5,641,318	8,517,132	13,799,885
	18,397,148	2,463,955	7,661,726	25,078,693	22,071,033	9,044,549	7,942,862	19,916,880
	24,187,749	3,977,199	8,179,778	25,976,197	36,316,026	12,995,533	8,245,665	23,967,020
	25,066,885	9,565,599	8,642,834	25,531,615	48,100,337	13,430,388	7,876,516	22,370,394
	24,275,887	15,142,098	7,105,971	21,643,046	47,602,600	12,427,680	9,584,593	19,876,286
	26,388,183	16,630,802	6,597,522	17,971,021	47,211,374	14,686,822	9,942,544	18,381,198
	28,172,388	17,599,207	8,564,795	15,825,425	43,371,028	22,350,550	17,332,609	20,048,712
	26,750,604	17,978,312	8,040,044	12,770,269	42,697,297	25,895,261	21,698,468	17,481,660
	22,390,068	14,163,716	8,033,261	7,514,586	36,119,488	23,245,171	19,646,051	16,640,938
	15,919,176	10,147,439	5,122,329	4,917,699	19,328,301	20,316,809	15,938,225	16,265,735
	5,273,655	6,685,977	1,953,884	2,579,290	5,508,713	10,226,629	8,058,794	12,495,770
	650,029	7,364,084	1,120,445	1,477,850	12,182,857	4,710,071	842,338	8,941,703

### LAKE COMMERCE OF CHICAGO

### FOR THE YEAR 1912

(Compiled by JOHN C. AMES, Collector of Customs.)

RECEIPTS AND SHIPMENTS.

TONNAGE OF VESSELS ARRIVED.

TONNAGE OF VESSELS CLEARED.

TONNAGE OF THE DISTRICT OF CHICAGO, 1912.

TONNAGE OF CHICAGO, 1912.

GRAIN SHIPMENTS, 1912.—COASTWISE, IN TRANSIT AND EXPORT.

EXPORTS BY LAKE, FROM THE PORT OF CHICAGO, DURING 1912.

IN TRANSIT SHIPMENTS, 1912.

VESSELS BUILT IN THE DISTRICT OF CHICAGO DURING 1912.

VESSELS REPORTED LOST DURING 1912.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for a number of years. The last clearance for Buffalo in 1912 was on December 5.1

1855	1875	1894
1857	1877	1896. April 17 1897. April 9
1859 April 4 1860 April 13	1879	1898
1861	1881	1900
1863	1883	1902
1866	1886	1905
1868April 19 1869April 23	1888 May 4 1889	1907
870	1890	1909
1872       April 28         1873       May 1         1874       April 29	1892	1911

### RECEIPTS BY LAKE AT CHICAGO—1912.

COMMODITIES	-	an.	Jan.   Feb.   Mar.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Coal, hard Tor	Tons					9,568	99,043	114,349	165,223	132,326	166.302	163.754	30.815	881.380
Coal, soft Tons.	18B	<del>:</del>				66,124	120,438	120,131	114,604	140,519	153,201	93.015	23.547	831.579
Salt	18	- <del>·</del>		• • • • • • • • •	15,343	29,186	18,575	19,770	10,582	13,900	26,075	26,170	7,095	166.696
Tron Ore Tons	18	:	- <del>:</del>		8,750	634,390	1.028,605	954,921	855,394	825,867	700,996	549,077		5 558 000
Iron manufactured   Tor	Fons				30	3,263	5,669	10,209	7,590	5,099	4.916	9.774	547	47,097
<u> </u>	Cons	<u>:</u> :	:	• • • • • • • • • • • • • • • • • • • •	315	263	37		180	1,069	3,745	740	100	6.449
Plaster Tons	JB	:	:			24	16	20	40	20	167		2	369
Lumber M 1	ft	605	:		8,224	33,121	33,670	34,174	43,176	34,844	37,123	37.306	22.353	284.596
Shingles: M.	:										1,660			1,660
Lath M.	:							3 200	3 280		1,497	9.750	1 940	11 067
Posts Pie	ieces							2	93 140	:	40.500	3	01771	62,340
Railroad Ties Pie	leces.					17.500	62.654	80.354	36,500	70.050	37.500	7 7 5 7	8 000	250,215
	Jords.					240	935	715	705		27.5		200,0	0.000
	ons					38	222	410	100	006	2			2,010
d Leather	Bales					9.850	2002	717	2	3	725	200	250	19 125
:	one	<u>.                                    </u>	:		1 460	17,100	12 487	19 760	1.0 651	19 710	7 750	7 200	000	00,000
Prints		<u>:</u>	:		70±17	201,11	010,10	14,100	100,01	19,001	007,7	670,1	010'7	4/0,00
	2 sebola	<u>:</u> :	:		100 000	400 04 2	0000	0,047	0,200	10,501	14,238	1,957	:::::::::::::::::::::::::::::::::::::::	48,717
Com	Dush ole	<del>:</del>	:		000,001	640,224		:	90,000	:	1,146,400	1,836,272		3,060,712
	Suels	<del>:</del>	:				: : : : : : : : : : : : : : : : : : : :		:::::::::::::::::::::::::::::::::::::::		3,118	10,823	: : : : : : : : : : : : : : : : : : : :	13,941
	ongueig	· · · ·	:					11,116		•				11,116
Cata Bu	Sushels	÷	:::::::::::::::::::::::::::::::::::::::	• • • • • • • • • • • • • • • • • • • •				:	009			9.521		15.521
	Bushels	:	:								50.200	` .		50.200
:	Bushels	:		• • • • • • • • • • • • • • • • • • • •		90,000	75.028			153.656			533.603	852,287
Mdse.—Unclassified Ton	Cons 18,948		13,043	7,564	35,740	84,953							, , ,	

"This is exclusive of 2,073,219 tons of Iron Ore received at Gary, Ind., and 387,914 tons of Iron Ore received at Indiana Harbor, Ind.

# SHIPMENTS BY LAKE FROM CHICAGO—1912. (Exports also appear in a separate statement.)

Сомморитев	Jan.	Jan. Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.	Totals
Flour Barrels Bushels Bushels Bushels Bushels		Barrels Bushels Bushels.		64,310 544,288 2,184,292	232,970 1,278,489 2,457,655	217,156 886,445 5.368,288	201,925 1,823,334 3,162,029	416,348 7,656,510 2,815,540	543,024 3,901,655 4.548.528	531,846 1,222,663 2,867,633	549,232 210,000 1,205,804	5,480	2,762,291 17,523,384 24,599,769
		Bushels Tons		268,443	1,043,000	436,000	25,000	702,858	1,737,350	330,940	801,581		5,345,172
:::		Tons		2,033 305	17,244 1,638	17,878	21,238 846	32,110 842	44,007 1,263	42,824 2,400	36,953 1,295	8	214,347 9,372
		Bales								4,280		: :	4,280 20 20
., .,		Barrels		200	310	1 360	500.		829 829	.002			2,029
Wool and Hair. Sacks		Sacks. Rarrels		260	90 100	340	2,340	610	212	230	530		4,522
**Manufactured Iron. Tons. 18,589 12,078 6,322	18.589	12,078	6,322	6,208 25,292	24,129 49,139	27,797	31,786	26,150	17,720	9,048	3,297	14 697	146,135 449,222

\*This is exclusive of 415,129 barrels Oil shipped from Indiana Harbor, Ind.

SHIPMENTS BY LAKE FROM CHICAGO, WEEKLY, DURING 1912
Astroported to the Chicago Board of Trade.

	Flour Bris.	Wheat Bu,	Corn Bu.	Osts Bu.	Rye Bu.	Barley C	Grass Seeds FlaxSeed Lbs. Bu.		BroomCorn Lbs.	Pork Bris.	Lard Lbs.	Hides Lbs.	Wool Lbs.	Mill Stuffs . Lbs.	Oilcake Ibs.
April	13											: :			
May	20 27 12,350 4 85.200	<u>:                                    </u>	981,400	268,400						133				3,978,000	610,000
				25,000										5,892,000 6,926,000	1,452,000
	25 52,490 1 49,090	90 130,000 90 315,800		390,000			30,000					200,000 872,000		8,084,000 8,678,000	826,000 586,000
				225,000										7,962,000 4,866,000	362,000 180,000
				150,000					: :	.001		116,000		11,841,000 6,918,000	794,000 170,000
July		60 000 408,400	_	25,000						200			70,000	8,522,000	234,000
					: :								138,000 212,000	8,888,000 10,838,000	474,000 166,000
::	3 64,220 10 94,170	0											138,000 20,000	7,988,000 15,102,000	712,000
				189,800									40,000	12,142,000 19,142,000	344,000 116,000
· .				311,100			:	:	:	:	:	:		14,388,000	266,000
				678,700				: :		100			24,000	18,712,000	542,000
		148,000		230,000						450		12,500	2000,02	27,282,000	00,000
Oetober				000,104						100			000,66	17,872,000	166,000
::				177,000			40,000			009				19,006,000	1,904,000
November	9 65,060 9 134,030		267,600	143,000			280,000						80,000	11,452,000	702,000
	·	10,000		322,200			256,000							16,970,000	356,000 312,000
December	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	:	65,000	113,000										14,334,000 7,598,000 190,000	844,000
	21 28														
Totals—1912	2,714,3	17,672,150 14,634,400	24,552,050 47,930,300	5,384,400 10,758,400			1,096,000	1,000	16,000	1,962	120,000	1,246,500	817,000 2,126,800	425,009,000	15,934,000 25,317,000
1910	3,087,534	9,179,800 9,294,500 10,406,787	40,662,400 26,852,366 23,714,875	7,299,400 4,657,000 4,415,425 5,505,904	45,000 101,820	205,000 202,000 560	2,489,800 5,586,000 8,142,418	25,200	4,492,050 1,553,400 1,751,650	3,549	1,442,700	28,08,09,09,09,09,09,09,09,09,09,09,09,09,09,	6,472,600 10,391,114 11,672,853	398,128,000 417,248,000 346,181,000	22,804,000 29,084,000 29,084,000
1906	2,609,0	9,138,665	43,637,502	— II	_ 11		<u> </u>	369,200	1,303,300	- 11	_ 11	515,950	5,977,750	204,089,540	90,907,500

### ARRIVALS OF VESSELS IN THE \*CHICAGO DISTRICT

Showing the number and tonnage by months during 1912.

		els in the ing trade.		els in the gn trade.	To	tals.
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January	128	92,431			128	92,431
February	73	55,310			73	55,310
March	31	28,494	1		31	28,494
<b>A</b> pril	199	167,028	2	4,397	201	171,425
May	541	897,971	27	33,414	<b>56</b> 8	931,385
June	796	1,372,178	26	30,723	822	1,402,901
July	994	1,663,390	23	29,702	1,017	1,693,092
August	1.058	1,699,433	24	31,094	1,082	1,730,527
September	809	1,405,879	26	35,305	835	1,441,184
October	719	1,276,844	21	32,667	740	1,309,511
November	555	913,255	11	17,894	566	931,149
December	170	173 887	7	10,442	177	184,329
Totals	6.073	9,746,100	167	225,638	6.240	9,971,738

### CLEARANCES OF VESSELS IN THE \*CHICAGO DISTRICT

Showing the number and tonnage by months during 1912.

		els in the ing trade.		els in the gn trade.	Т	otais.
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January	127	91,657			127	91,657
February	75	55,219	l <b>.</b>		75	55,219
March	33	32,214	l <i></i>		33	32,214
April	261	314,922	4	15,687	265	330,609
May	570	956,732	30	39,350	600	996,082
June	784	1.344,441	39	50,430	823	1,394,871
July	978	1,646,251	37	43,419	1,015	1,689,670
August	1,053	1,707,803	39	46,300	1.092	1,754,103
September	777	1,327,823	39	60,243	816	1,388,066
October	707	1,272,616	34	49,153	741	1,321,769
November	500	857.584	33	76,424	533	934,008
December	120	89,856	3	8,085	123	97,941
Totals	5,985	9,697,118	258	6,243	6,243	10,086,209

### ARRIVALS AND CLEARANCES IN THE \*CHICAGO DISTRICT FOR 36 YEARS.

	Arri	vals.		Clear	ances.
,	No. of	Vessel		No. of	[ Vessel
	vessels.	tonnage.		vessels.	tonnage.
1877	10,233	3,274,332	1877	10,284	3,311,083
1878	10,490	3,608,534	1878	10 <b>,494</b>	3,631,139
1879	11,859	3,887,095	1879	12,014	3,870,300
1880	13,218	4,616,969	1880	13,302	4,537,382
1881	13,048	4,533,558	1881	12,957	4,228,689
1882	13,351	4,849,950	1882	13,626	4,904,999
1883	11,967	3,812,464	1883	12,015	3.980.873
1884	11,354	3,756,973	1884	11,472	3,751,723
1885	10.744	3,653,936	1885	10,798	3,652,286
1886	11.157	3,926,318	1886	11.215	3.950.762
1887	11,950	4,328,292	1887	12.023	4,421,560
1888	10,989	4,393,768	1888	11,106	4,496,898
1889	10,804	5,102,790	1889	10.984	5,155,041
1890	10,507	5.138,253	1890	10.547	5.150,665
1891	10,224	5,524,852	1891	10,294	5,506,700
1892	10,556	5,966,626	1892	10,567	5,968,337
1893	8,754	5.456.637	1893	8,789	5,449,470
1894	8,259	5.181.260	1894	8.329	5,211,160
1895	9,212	6.329.702	1895	9,363	6,392,497
1896	8,663	6.481.152	1896	8,773	6,591,203
1897	9,156	7.209.442	1897	9.201	7,185,324
1898	9.428	7,557,215	1898	9,562	7.686.448
1899,	8.346	6,353,715	1899	8,429	6.390,260
1900	8,714	7.044,995	1900	8,839	7.141.105
1901	8.430	6,900,999	1901	8,471	6,930,883
1902	8.083	7.179.053	1902	8.164	7,229,342
1903	7,650	7.587.410	1903	7.721	7.720.225
1904	6,631	6,430,088	1904	6.671	6.514.934
	7,236	7.364.192	1005	7.268	7,375,963
1905	7.017	7,304,192	1905	7,055	7,665,709
1906	6,745	8.057.062	1906	6,736	7,005,709
1907			1907		
1908	5,787	7,241,845	1908	5,805	7,290,745
1909	6,390	8,772,667	1909	6,390	8,785,841
1910	6,523	9,439,074	1910	6,551	9,470,572
1911	6,252	8,787,586	1911	6,284	8,859,007
1912	6,240	9,971,738	1912	6,243	10,086,209

<sup>\*&</sup>quot;Chicago District" comprises Chicago, Michigan City, Waukegan, Gary and Indiana Harbor.

## TONNAGE OF THE DISTRICT OF CHICAGO, 1912.

Showing the coastwise and foreign trade by ports.

			ARRI	ARRIVALS.			-		CLEAR	CLEARANCES.		
Port.	Coastwi	Coastwise Trade.	Foreign Trade.	Trade.	Tc	Totals.	Coastwi	Coastwise Trade.	Foreign	Foreign Trade.	To	Totals.
	No.	Tonnage.	No.	Ton- nage.	No.	Tonnage.	No.	Tonnage.	No.	Ton- nage.	No.	Tonnage.
Obicago Michigan City Waukegan Gary *Indiana Harbor	5,614 56 70 278 55	8,269,084 17,551 96,270 1,141,900 221,295	137 12 14	201,939 3,468 4,417 15,814	5,751 68 70 282 69	8,471,023 21,019 96,270 1,146,317 237,109	5,516 60 66 271 72	8,234,234 18,418 91,732 1,118,853 233,881	233 10 12 11	360,284 2,890 6,015 11,186 8,716	5,749 70 68 282 74	8,594,518 21,308 97,747 1,130,039 242,597
Totals	6,073	9,746,100	167	225,638	6,240	9,971,738	5,985	9,697,118	258	389,091		10,086,209

\*Since July 20, 1912.

## FLOUR AND GRAIN SHIPMENTS, 1912.

Coastwise, in transit and export.

COMMODITIES.		DISTRICT OF CHICAGO.	r Obicago.	
	Coastwise.	Coastwise. In Transit.	Export.	Total.
Plour Wheat Gorn Bus.	2,722,140 16,396,222 17,581,416 2,189,443	23,003 546,162 5,712,464 2,162,471	17,147 581,000 1,305,889 993,258	2,762,290 17,523,384 24,599,769 5,345,172

### 114

### EXPORTS BY LAKE

From the port of Chicago during 1912.

Commodities.	Quantity.	Value.
Flour         Barrels           Wheat         Bushels           Corn         Bushels           Oats         Bushels           Corn and Oat Meal         Barrels           Pork         Barrels           Cured Meats         Boxes           Oil         Barrels           Oil Cake         Tons           Manufactured Iron         Tons           Merchandise, Unclassified         Tons	581,000 1,305,889 993,258 4,480 1,829 63,689 1,717 126,190	\$ 84,081 578,990 924,157 350,907 17,534 32,543 1,129 265,316 48,247 2,959,680 431,486
Total values, 1912.  " " 1911.  " " 1909.  " " 1908.  " " 1908.  " " 1906.  " " 1905.  " " 1904.  " " 1903.  " " 1902.  " " 1900.  " " 1900.		\$ 5,694,070 7,753,185 4,111,442 6,532,941 3,771,400 5,175,370 2,309,138 3,142,030 2,011,388 3,864,440 3,347,130 7,053,715 8,382,456 5,319,190
" 1899 " 1898		5,319,19 9,926,05

### IN TRANSIT SHIPMENTS—1912.

COMMODITIES.	Quantity.
Flour         Barrels.           Wheat         Bushels.           Corn.         Bushels.           Oats.         Bushels.           Mill Stuff.         Tons.           Manufactured Iron.         Tons.           Wool         Sacks           Merchandise, unclassified         Tons.	546,162 5,712,464 2,162,471 13,081 82 64

Statement showing the number of arrivals and clearances, net tonnage of VESSELS and tonnage of CARGOES received and shipped at the port of Chicago for a series of years.

YEAR.	Total Entrances and Clearances	Total Net Tonnage of VESSELS Entered and Cleared.	Total Tonnage of CARGOES Received and Shipped.
1898	12,012 12,202	15,116,426 12,599,239 13,990,894 13,634,904 14,239,398 15,032,109 12,752,591 14,507,270 15,405,200 15,649,035 14,291,640 15,360,547 16,747,479 15,957,005 17,065,541	11,508,980 9,419,239 9,656,744 10,179,519 9,639,220 10,847,778 8,174,331 9,919,380 10,302,112 11,410,470 9,957,323 10,379,759 11,527,621 10,633,572 11,963,583

### VESSELS BUILT

In the district of Chicago during 1912.

Class.	Built of	Name.	Net Ton- nage.	Cost.
Gasoline Yacht Gasoline Launch Gasoline Launch Gasoline Launch Gasoline Yacht Gasoline Launch Gasoline Launch Gasoline Yacht Gasoline Yacht Gasoline Yacht Gasoline Yacht Gasoline Launch Gasoline Yacht	Wood.	Elira. Great Eastern. Helen O. Kathmar. Marinauka. Mona. News Boy. Panama. Phiharel. Police Harbor & River Service No. 2. Southern Cross.	8 6 8 6 11 9 10 9 11 19 7 10 9 10 9 8	\$ 3,000 4,500 4,500 2,000 2,500 1,000 2,500 4,000 5,000 1,600 2,200 2,200 2,000 4,500 4,500 2,400 1,500

### VESSELS LOST.

Owned at Chicago, 1912.

Class	Name.	Net Ton- nage.	Value.	Insur- ance.	Lives Lost.	Remarks.
Gasoline Screw Schooner	Evening Star Jura		\$ 5,000 \$ 2,100	none	none	Stranded and broken up Nov. 13, 1911; in Lake Michigan, near St. Joseph; Mich. Stranded and broken up Oct. 4, 1912, in Lake Michigan, near Cross Village.

### LAKE COMMERCE OF CHICAGO, 1912

### RECEIPTS

COMMODITIES		Chicago River	Calumet River	Total
Coal, Hard Coal, Soft Salt. *Iron Ore. Iron, Manufactured. Cement. Lumber Shingles. Lath Posts. Railroad Ties Wood. Copper. Hides and Leather.	Ton Ton Ton Ton Ton Ton M ft. M Pieces Pieces Cord Ton Bales	604,054 84,362 166,696 12,023 46,264 6,419 280,921 1,660 11,967 63,340 320,315 2,970 1,245 12,135	277,326 747,217 5,552,727 833 30 3,675	881,380 831.579 166,696 5,564,750 47,097 6,449 284,596 1,660 11,967 63,340 320,315 2,970 1,245 12,135
Sugar. Green Fruit. Wheat. Corn. Barley. Flax Seed Mdse., unclassified.	Ton Ton Bush. Bush. Bush. Bush. Ton	12,104 48,874 48,717 1,105,736 13,941 11,116 318,684 713,883	2,554,981 533,603 396,280	88,874 48,717 3,660,717 13,941 11,116 852,287 1,110,163

<sup>\*</sup>This is exclusive of 387,914 tons of Ore received at Indiana Harbor and 2,073,219 tons of Ore received at Gary.

### SHIPMENTS

COMMODITIES		Chicago River	Calumet River	Total
Flour. Wheat. Corn. Oats. Grass Seed. Mill Stuff. Oil Cake. Broom Corn. Corn and Oat Meal. Pork. Wool and Hair. Hides and Leather. *Oil. **Manufactured Iron. Mdse., unclassified.	Bbls. Bush. Bush. Ton Ton Bales Bbls. Sacks Bales Bbls. Ton Ton	2,294,221 9,056,521 4,982,682 2,337,458 181,908 8,045 20 4,480 2,029 4,586 1,620 120 1,155 372,800	468,070 8,466,863 19,617,087 3,007,714 32,379 1,717 250 483,789 98,606 69,422	2,762,291 17,523,384 24,599,769 5,345,172 548 214,287 10,062 2,029 4,480 2,029 4,586 1,586 1,580 483,909 99,761

<sup>\*</sup>This is exclusive of 41,512 barrels of Oil shipped from Indiana Harbor.
\*\*This is exclusive of 46,374 tons of Manufactured Iron shipped from Gary.

### NUMBER OF VESSELS ENTERED AND CLEARED AT THE PORT OF CHICAGO IN 1912 AND THEIR REGISTERED TONNAGE.

	ENTERED		C	LEARED	
	Number.	Registered Tonnage.		Number	Registered Tonnage
Chicago River Calumet River	4,570 1,181	4,373,436 4,097,587	Chicago River Calumet River	4,372 1,377	4,104,336 4,490,182
Total	5,751	8,471,023	Total	5,749	8,594,518

### GENERAL STATISTICAL STATEMENTS

OF THE

### UNITED STATES AND THE STATE OF ILLINOIS

STATEMENTS OF EXPORTS AND IMPORTS

GRAIN CROPS, ETC.

### EXPORTS OF SPECIFIED DOMESTIC BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1856 (calculations being made for the years ended August 31 to 1869, and since that date for the years ended June 30):

To other and Ireland.   To other and Ireland.   To other Europe.   To other Europe.   To other and Ireland.   Treland.   Europe.   To other and Ireland.   Treland.   Europe.   To other and Ireland.   Treland.   To other and Ireland.   To other	To other Europe.  1,975,178 216,162 13,100
And   Furope   Ireland.   Europe   Ireland.   Europe   Ireland.   Europe   Ireland.   Europe   Ireland.   Ireland.   Europe   Ireland.   Irel	Europe.  1,975,178 216,162 13,100
Ireland	1,975,178 216,162 13,100
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	216,162 13,100 347,258 1,612,929 435,205 13,965 97,529 245,651 160,086 544,916 756,842 498,207 1,520,469 198,093 510,856 2,026,962 3,751,420
1858         1,295,430         303,100         6,555,643         290,428         3,317,802         16,848           1859         106,457         51,388         439,010         57,845         342,013         25,519            1860         717,156         49,243         4,738,714         178,031         2,221,857         19,358            1861         2,561,661         142,129         25,553,390         3,452,496         11,705,034         101,145            1862         2,672,515         626,672         25,754,709         7,617,472         14,084,168         322,074            1863         1,479,413         213,579         23,167,190         2,343,314         10,334,356         68,957            1864         1,241,804         100,511         16,492,523         333,819         717,434         13,369            1865         170,109         23,261         2,989,740         112,315         1,293,404         11,485           1866         147,568         4,285         1,521,210         68,111         13,906,358         41,803           1867         179,990         4,294         6,014,271         79,417         10,410,208	13,100 347,258 1,612,929 435,205 13,965 97,529 245,651 160,086 544,916  756,842 498,207 1,520,469 198,093 510,856 2,026,962 3,751,420
1859         106,457         51,388         439,010         57,845         342,013         25,519           1860         717,156         49,243         4,738,714         178,031         2,221,857         19,358           1861         2,561,661         142,129         25,553,390         3,452,496         11,705,034         101,145           1862         2,672,515         626,672         25,754,709         7,617,472         14,084,168         322,074           1863         1,479,413         213,579         23,167,190         2,343,314         10,334,356         68,957           1864         1,241,804         100,511         16,492,523         333,819         717,434         13,369           1865         170,109         23,261         2,989,740         112,315         1,293,404         11,485           1866         147,568         4,285         1,521,210         68,111         13,908,358         41,803           1867         179,990         4,294         6,014,271         79,417         10,410,208         10,360           1868         529,494         78,975         12,992,609         378,452         9,121,449         72,104           1869         407,082         38,973         13,	347,258 1,612,929 435,205 13,965 97,529 245,651 160,086 544,916 
1861         2,561,661         142,129         25,553,390         3,452,496         11,705,084         101,145         1.862         2,672,515         626,672         25,754,709         7,617,472         14,084,168         322,074          1.863         1,479,413         213,579         23,167,190         2,343,314         10,334,356         68,957          1864         1,241,804         100,511         16,492,523         333,819         717,434         13,369           1865         170,109         23,261         2,989,740         112,315         1,293,404         11,485           1866         147,568         4,285         1,521,210         68,111         13,908,358         41,803           1867         179,990         4,294         6,014,271         79,417         10,410,208         10,360          1868         529,494         78,975         12,992,609         378,452         9,121,449         72,104          1869         407,082         38,973         13,356,550         229,920         4,257,591         174,372          1871         1,227,624         136,638         22,488,021         2,430,762         5,905,445         191,399	1,612,926 435,205 13,965 97,529 245,651 160,086 544,916
1861         2,561,661         142,129         25,553,390         3,452,496         11,705,084         101,145         1.862         2,672,515         626,672         25,754,709         7,617,472         14,084,168         322,074          1.863         1,479,413         213,579         23,167,190         2,343,314         10,334,356         68,957          1864         1,241,804         100,511         16,492,523         333,819         717,434         13,369           1865         170,109         23,261         2,989,740         112,315         1,293,404         11,485           1866         147,568         4,285         1,521,210         68,111         13,908,358         41,803           1867         179,990         4,294         6,014,271         79,417         10,410,208         10,360          1868         529,494         78,975         12,992,609         378,452         9,121,449         72,104          1869         407,082         38,973         13,356,550         229,920         4,257,591         174,372          1871         1,227,624         136,638         22,488,021         2,430,762         5,905,445         191,399	1,612,926 435,205 13,965 97,529 245,651 160,086 544,916
1862.         2,672,515         626,672         25,754,709         7,617,472         14,084,168         322,074           1863.         1,479,413         213,579         23,167,190         2,343,314         10,334,356         68,957           1864.         1,241,804         100,511         16,492,523         333,819         717,434         13,369           1865.         170,109         23,261         2,989,740         112,315         1,293,404         11,485           1866.         147,568         4,285         1,521,210         68,111         13,908,358         41,803           1867.         170,990         4,294         6,014,271         79,417         10,410,208         10,360           1868.         529,494         78,975         12,992,609         378,452         9,121,449         72,104           1869.         407,082         38,973         13,356,550         229,920         4,257,591         174,372           1870.         1,188,951         57,052         27,787,609         2,069,329         40,900         42,807           1871.         1,227,624         136,688         22,488,021         2,430,762         5,905,445         191,399           1872.         328,544         15,315 </td <td>1,612,926 435,205 13,965 97,529 245,651 160,086 544,916</td>	1,612,926 435,205 13,965 97,529 245,651 160,086 544,916
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	13,965 97,529 245,631 160,086 544,916 
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	97,529 245,651 160,086 544,916 756,842 498,207 1,520,469 198,092 510,852 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	245,651 160,086 544,916 756,842 498,207 1,520,469 198,092 510,852 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	756,842 498,207 1,520,469 198,092 510,859 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	756,842 498,207 1,520,469 198,093 510,856 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	756,842 498,207 1,520,469 198,092 510,856 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	756,842 498,207 1,520,469 198,092 510,856 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	498,207 1,520,469 198,092 510,856 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	498,207 1,520,469 198,092 510,856 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,520,469 198,092 510,856 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	198,092 510,856 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	510,856 2,026,962 3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2,026,962 3,751,420
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3,751,420
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 4 640 219
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3,030,21
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2,595,867
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,754,027 907,686
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2,064,135
1885	5,287,644
1886 4 914 782 133 066 34 926 241 13 735 074 37 871 149 17 962 971 307	2,933,44
AUDOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOT	195,094
1887	351,513
1888 8,070,490 460,607 41,332,300 19,324,828 14,259,487 4,973,752	5,982
1889. 5.281,738 192,419 31,568,536 11,522,656 41,096,727 18,947,124 1890. 7.423,988 218,973 38,240,523 10,829,047 54,601,034 34,692,002 450,566	1 070 77
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,676,771
1892 9,603,910   1,285,747   67,293,960   84,416,357   36,503,653   33,087,524   438.069	9,111,24
1893 10,361,860 1,549,009 72,513,134 33,522,108 17,124,238 13,135,779 377,025	876,886
1894	63,45
1895	
$1896 \dots 18,211,236 \mid 990.655 \mid 43,648,077 \mid 9,260,708 \mid 49,110,146 \mid 39,746,702 \mid 267,559$	675,73
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	7.274,400
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	13,916,63 8,628,61
10,255,500   2,500,782   74,515,504   55,568,525   06,607,617   65,671,551   1,120,245   1900   10,257,028   2,408,941   62,774,870   34,220,886   85,318,727   107,201,058   679,889	1,578,53
1901   10.854.573   2.253.663   78.574.752   41.221.807   79.844.843   82.494.849   854.881	1,085,99
1902 9,059,722 2,767,236 77,544,418 62,794,566 10,030,459 10,471,977 650,567	1.871.36
1903 9.835.386   2.854.729   47.590.161   46.134.173   32.266.062   32.405.286   700.039	3,883,810
1904	251,21
$1905 \dots 12.455,667 \mid 945,429 \mid 3.907,152 \mid 211,524 \mid 33,138,794 \mid 43,503,035 \mid \dots$	1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	765,74
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	408,29 1,694,34
1908. 5,764,072 2,403,680 43,828,532 45,107,105 18,451,504 23,398,618 636,499 4,025,505 2,015,474 24,457,788 38,170,583 15,148,211 13,544,630 786,067	458,56
1910 3,161,435   1,609,284   22,393,361   17,899,872   10,667,812   13,766,032   195,966	21.42
1911 2.790.998   1.818.742   11.298.030   8.315.172   17.723.434   22.661.213	
1911 2,790,998 1,818,742 11,298,030 8,315,172 17,723,434 22,661,213 1912 2,372,797 1,505,723 15,765,454 11,021,742 10,616,488 15,866,634	21,50

The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Foreign and Domestic Commerce at Washington, for the last seven years, ended June 30, were as follows:

	1912.	1911.	1910.	1909.	1908.	1907. 🛶 .	1906.
Flour, brls Wheat, bu	11,006,487 30,160,212	10,129,435 23,729,302	9,040,897 46,679,876	10.521,161 66,923,244	13,927,247 100,371,057	15,584,667 76,569,423	,13,919,048 34,973,291
Corn, bu	40,038,795	63,761,458	36,802,374	35,853,412	52,445,800	83,300,708	117,718,657
Oats, bu		2,044,91 <b>2</b>   2,623	1,685,474 219,756	1,510,320 1,272,559	1,158,622 2,419,958	4,014,042 749,455	46,324,935 1,355,528
Barley, bu	1,585,242	9,399,348	4,311,566	6,580,393	4,349,078	8,238,842	17,729,360

# BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM THE UNITED STATES

During the year ended June 30, 1912, and the principal countries to which the same were exported, with quantities and values of same; also total footings of the twelve years immediately preceding, for comparison, compiled from official publication.

	BEEF.			нов Рв	Products.			Сневве	ESE.	BUT	BUTTER.	5
ا		Pork.	rk.	Bacon and hams	nd hams.	Lard.	d.	, 1	77.01.00	, ,	Verlan	TOTAL VALUES.
ros.	value.	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	LUS.	v alue.	į	v aine.	
24,092,186 4,616,317 6,126,173 1,752,093 1,752,093 5,493,842	85 85 87 87 87 87	13,500,861 2,092,256 11,156,806 9,988,925 6,570,510 6,849,825 6,849,825 2,784,264	\$1,433,023 199,853 1,007,026 879,998 601,092 864,200 264,086	317,123,779 9,418,140 1,313,160 19,520,946 7,271,025 28,809,966 9,623,877 476,748 9,907,667	\$38,439,928 978,451 156,531 2,210,716 856,353 3,177,734 1,387,884 70,236 1,238,599	186,125,234 24,474,920 158,473,899 21,743,806 38,670,047 7,968,353 8,368,011 42,548,701 5,915,604	\$17,974,221 2,445,882 15,651,572 3,400,502 1,411,815 804,715 833,668 4,154,046 4,154,046 1,066,874	M A	Count ries to hich exported not available.	411,644 565,320 #1,488,538	99,502 187,417 325,684 157,702	860,179,249 3,424,333 18,128,981 4,354,352 4,658,865 5,245,897 3,322,028 1,003,408 187,417 6,270,643 601,092 1,960,318
19,462,556	556 1,911,066	3,378,022	309,316	8,194,522	1,253,156	11,858,857	1,226,262	6,337,559	\$ 898,035	2,828,564	698,127	6,295,962
(55,107,997 1911 93,618,984 1910 127,405,575 1909 182,637,261 1908 377,426,639 1907 361,159,896 1906 385,167 1905 385,030,831 1903 417,921,420 1900 461,295,771 1900 461,295,771	5.506,666 9,234,566 12,195,904 17,816,783 26,127,202 31,837,238 31,837,238 31,602,803 38,847,106 38,747,107 37,771,714	6,321,469 5,729,471 0,031,589 9,505,637 4,27,409 6,265,134 0,858,996 8,253,487 0,067,949 9,372,197		\$ 5,348,594 412,618,699 \$ 4,944,448 314,384,699 \$ 4,944,448 314,384,628 4,929,648,492 4,599,533,659,493,999,648,492 4,599,599,599,599,599,599,599,599,599,59	\$49,890,573 41,920,487 38,218,425 49,446,797 50,648,305 50,169,1304 46,991,166 46,740,619 47,891,158 60,341,804 59,389,907	532,255,865 478,107,857 362,927,671 528,722,938 603,413,770 827,559,686 610,238,899 561,302,643 540,755,821 556,840,222 556,840,222 556,840,222 556,840,222 556,840,222 556,840,222 556,840,222	52,090,441 43,301,156 52,712,569 54,789,748 56,132,091 47,243,181 46,347,520 50,854,504 46,560,148 41,989,157	6,337,559 10,366,008 2,846,709 6,822,842 17,285,230 11,562,451 10,134,424 23,335,172 21,203,184 22,203,184 23,335,172 48,375,863	8 898,035 1,288,279 1,288,279 1,092,053 1,940,620 1,940,620 2,452,239 2,745,239 2,745,597 3,950,295 4,939,255	6,092,235 4,877,797 3,140,545 5,981,265 6,981,265 12,544,777 27,360,537 10,071,824 10,717,824 10,71	\$1,468,432 1,569,432 1,868,210 1,268,210 2,429,489 2,429,489 1,768,184 1,768,184 1,604,327 2,885,609 2,885,609 3,142,378	\$115,502,741 110,956,422 97,334,117 126,700,881 147,397,924 169,107,595 171,320,268 189,507,737 144,511,259 157,442,577 117,244,666 167,595,784

REMARKS.—Included in the above exports of beef for 1912 are 15,993,659 lbs. of fresh beef, valued at \$1,671,153, of which 9,601,717 lbs. were shipped to the United Kingdom. There were also exported 3,727,543 lbs. of fresh mutton, valued at \$361,875; and preserved meats in tin cans of the value of \$1,984,531. In the United States the values of exports of domestic merchandise are their values as given by the exporters at the time of exportation. \*Includes all countries.

# Includes Cuba.

Quantities and value of exports of hog products from the United States to France and Germany from 1890 to 1912, inclusive.

Ξ	i
-	)
Ž	
<	į
Y	
Ξ	1
	٦

	BACON AND H	ND HAM.	LARD	RD.	PORK	RK.	Portion Latorn	Total walnes
Year ended June 30.	Lbs.		Lbs.	Value.	Lbs.	Value.	Total pounds.	Total values.
	3,3	100	07 10 10	000 1000	018 050	£ 13 100	44 689 730	£ 2 100 175
1890	118,640	6229,11	44,348,149	\$ 5,074.128	101,300	10,164	FO 270 000	9 007 81E
1891	65.275	6,259	58,123,323	3,808,177	104,400	16,119	00,014,990	010,100,0
1000	1 893 496	150,137	45,922,278	3.296.907	316.780	20.310	48,062,482	3,407,304
TORY	24.0 74.0	19150	10 244 045	1,400,943	8,000	665	18,465,492	1.503,058
1893	112,041	00,00	10,014,010	0,000,000	150 950	11 718	30 784 061	9,775,808
1894	7.92,491	68,864	22,241,320	6,030,460	000,000	10.000	100.101	0 250
1895	9,842,048	852,177	34,665,860	2,681,659	250,000	10,029	000,44,144,	0.00%,100
1808	4,565,998	369.289	32,093,211	2,131,390	148,200	0/2/01	30,807,403	#C0,110,2
1000	9 908 910	163 164	20,934,590	1.032.286	131,550	8,037	23,362,350	1,203,487
Tog	CONTRACT	007 600	91 307 930	1 190 101	112,900	6.870	24.973.722	1.418.299
ISBN:	000,000,0	000,400	200,000	100,000	919 028	10,479	46 037 133	9, 869, 982
1889	13,511,600	820,80A	180,510,50	1,000,001	200,000	A 005	4K 993 99K	9 840 436
1900	13,939,896	965,570	31,174,577	1,867,981	100,702	0000	30,000,000	00H(0H0'47
1001	3,422,343	282.092	15.471.922	1,148,518	188,400	14,112	19,082,000	1,424.122
1000	1 095 595	09,890	7 559 774	667, 164	155.425	14.552	8,733,724	775,336
TANK	1,000,000	200	10000	004 407	4 K O 4 K	764 AL	5, 285, 453	K31 774
1903	583,286	669,609	4,340,221	461,100	400,040	2 7 6 F 6	2011	101
	946.813	96.634	7.865.240	624.238	313,135	51,513	9.125,166	100,100
TOOK	0.00	K 174	4 890 407	368,098	173,547	16.503	5.049.924	389,773
Tage	00,000	20,01	1000	456 449	170,690	16,064	5,731,118	465.149
1906	153,310	720,027	0,4261,1(1	400,440	1000 OF 1	100.01	10,490,909	088 439
1907	34,804	3,486	10,227,283	946,303	C12.07.1	0,01	10,490,002	CONT. DOT
1000	4 326 319	439,707	17.405.487	1.606.305	970,524	89,551	22,702,530	2,135,503
TANG	010,000	20 110	A 031 910	204 190	480 743	47.599	6.897.561	679.847
1808	3/0,003	611,00	012,150,0	031,160	100,120	10 830	730 878	78,687
1910	73,577	116,8	4.1,140	50,146	100,101	18,030	200,000	1 510 796
	1 727 958	187 735	12,765,888	1.303.231	274.579	28,770	14,('(','','25)	1,518,160
1019	9.676.621	1.005,662	24,474,920	2,445,882	478,525	47,544	34,630,066	3,499,088
	2006060							
			GERMAN	ANY.				
					Don		,	
	BACON A	AND HAM.	LARD	3D.	FO	ı	Total pounds	Total values.
Year ended June 30.	The	Welne	Lha	Value	T.ha.	Value.	Tooler Foundation	
	108.	value.	LUB.	value.	1000	270 02 0	000 000	0 00 1 000
7681	2,224,840	\$ 161,755	116,527,934	8 7,815,484	1,138,746	7.18,817	118,891,520	00,001,000
1801	8.229,613	440	106.278.235	7.048,606	2,460.942	137,492	114,968,690	1,621,014
1000	18 679 430	1 100 688	110 087 731	7 799 797	6.077.360	321.618	132,717,530	9,255,013
100%	10,016,458	000,001,1	70,170,990	6,490,911	700,000	55,414	79,885,523	7.254.667
1883	9,000,000 9,000,000	250,031	0.110,000	110,001,0	0 401 998	109,011	119,973,417	9 884 073
1894	13,831,584	1,182,409	800,010,008	8.488,053	6,401.060	110,001	115,010,01	200 000
1805	15, 137, 537	1.198.139	104.121.137	8,018,516	2,149.850	144,109	121,400,024	8,000,003
1808	10,029,571	708.007	120.994.757	7,729,399	1,261,000	74,992	132,280,328	8,512,586
1007	000 000	1 840 450	186 109 473	8 317 050	1.902.637	101.639	197,917,382	10,259,139
	00 400 400	440410	033 044 870	19 890 843	9,817,039	624,859	306.950,114	17,794,121
T888	00,400,150	9.495.010	900 000 175	13 800 767	15,515,995	824.018	290,710,198	17.860.395
1898	45,804,780	0,450,010	200,000,100	10,000,101	14 074 054	800,039	928 KNO 807	15, 184, 240
1000	29,643,005	2,253,300	87.6,686,681	12,202,50	11,611,664	000, 900	043,000,000	15 OGB 400
1901	20,551,036	1,604,813	182,389,879	13,700,876	9,880,411	000,000	000,1901,000	10 000 308
	22,138,232	1,894,981	173,517,891	16,262,251	8,711,757	723,164	000,100,402	10,000,01
1603	14,848,515	1.455.777	148,962,391	15,448,598	2,916,470	272,471	168,727,376	11,170,040
1004	11 789 157	1,042,064	177,842,314	14.931.540	2,896,261	253,169	192,527,732	16,226,173
TOOL	0,543,108	858 787	188 090 105	14,848,104	3,602,750	289,810	201,235,961	15,996 681
TA00	001,020,10	1 401 401	040,044,038	10,599,698	R 002 994	618.176	264,191,166	21.632.293
1906.	15,820,400	1,491,491	240,611,050	19,044,040	0,000,00	000 000	100 479 284	17,010,215
1907	3,339,417	300,665	183,949,821	16,442,877	0,160,140	200,000	100,116,001	16 OF1 A01
1908	617,770	63,184	184,722,420	16,458,254	3, 194, 902	550, 156	780,100,000	10,001,001
6061	821.347	85,249	176,978,097	17,519,132	888,409	208,803	170,007,555	11,001,401
0101	329,125	36.769	93,392,661	11,308,519	426,498	42,995	94, 148,284	11,000,200
1011	848 439	108,498	151,619,795	16.784.897	1.013,965	112,321	153,482,192	17,005,714
1019	1 283 657	165,310	169,473,899	15.651,572	943,942	89,531	161,801,498	15,906,413
**************************************			- 4					

### EXPORTS OF FLOUR, WHEAT AND CORN FROM THE UNITED STATES.

During the year ended December 31, 1912, and the principal countries to which the same were exported.

	<del></del>		<del></del>
	Flour. Brls.	Wheat. Bu.	Corn. Bu.
United Kingdom Germany. Belgium. Netherlands. France. Italy	1,907,771 103,975 675,841	22,293,782 7,506,871 7,626,066 9,473,814 3,132,668 2,943,747	7,834,599 4,960,748 1,202,605 3,162,931
Russia in Europe			
Russia in Europe. Denmark. Other Europe. Canada. Mexico. South America. Cuba. Central American States and British Honduras. Other West Indies and Bermuda. Chinese Empire. Hongkong. Japan. Philippine Islands. Africa. Other Countries.	722,457 85,802 1,238,619 895,985 624,858 1,068,443 490,241 1,280,476 913,225 381,472	1,081,552 700,368 1,544,716 604,494 1,794,623 2,951,822	1,655,289 7,850,036 783,635 2,235,108
Totals, 1912.  " 1911.  " 1910.  " 1909.  " 1908.  " 1907.  " 1906.	10,621,541 11,258,030 8,370,201 9,687,993 13,013,025 15,276,506 14,324,100	61,654,523 32,668,615 24,257,392 48,489,674 92,779,509 91,383,648 62,850,984	30,979,900 61,572,963 42,692,961 36,205,650 37,577,717 83,200,872 102,518,817

### UNITED STATES TARIFF DUTIES.

The tariff duties upon cereals and farm products and average ad valorem rate, duty computed on the imports during the year ended June, 30, 1912.

	Tariff rates.	Average Per cent. ad val- orem.
Wheat flour Wheat Corn Oats Rye Barley Barley Barley malt Buckwheat Beans. Peas, dried, per bushel	10 " " " "	25.00 35.65 16.73 38.74 12.12 43.05 33.29 18.95 25.51 14.36
Peas, split, per 60 lbs	95 4 4 4	28.29 39.51
All other, per bushel, 60 lbs.  Flax seed or Linseed, 56 lbs.  Rice, cleaned, per lb.  Hops, per lb.  Butter and substitutes, per lb.	25 " " lb.	47.90 13.17 54.05 21.46 25.51
Cheese and substitutes for, per lb	6 " " doz. 5 " " doz. \$4 per ton.	31.79 36.38 43.21

122

### RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for the last five years.

		<del></del>					
	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Equal to bushels.
1908.	0 mc0 m00	10 007 907	99.007.110	05 M1M 005	070.001	9.005 690	00 404 000
St. Louis Peoria Chicago Milwaukee Duluth Detroit Toledo Minneapolis Omaha Kansas City	2,763,700 1,063,100 9,496,037 2,678,570 3,995,200 249,100 Not compiled 242,183 Not compiled 160,250	19,097,395 1,441,228 21,168,442 12,995,269 53,890,816 2,433,736 4,457,200 91,739,900 14,962,800 40,131,300	22,867,110 16,827,384 91,169,147 3,872,000 1,043 3,005,083 5,429,200 4,776,870 13,137,300 8,643,400	25,717,905 10,799,700 92,529,017 12,984,000 5,873,907 3,221,682 3,767,500 16,717,480 15,076,800 5,613,000	319,691 337,000 1,646,118 1,329,000 842,911 458,659 266,500 1,931,880 181,900 218,900	2,965,639 2,129,100 23,696,615 16,115,233 9,012,722 622,572 1,000 18,427,610 634,000 544,500	83,404,390 36,318,362 272,941,506 59,349,067 87,599,799 10,862,682 13,921,400 134,683,564 43,992,800 55,872,225
Totals	20,648,140	262,318,086	169,728,537	192,300,991	7,532,559	74,148,991	798,945,795
1909. Chlcago	8,526,207	26,985,112	90,804,920	87,884,238	1,426,350	27,061,614	272,620,166
Minneapolis Duluth St. Louis Milwaukee Kansas City Omaha Peoria Toledo Detroit	1 269.061	81,111,410 56,084,971 21,432,317 8,871,026 35,354,000 9,979,200 1,354,431 4,364,000 2,652,932	5,082,850 1,224,854 22,719,025 5,990,300 11,557,150 22,391,600 15,304,356 3,709,600 2,659,692	14,059,230 5,117,437 18.582,670 8,908,700 6,349,500 10,324,400 8,232,217 3,289,300 2,591,389	2,236,550 552,954 243,949 1,049,700 122,100 196,000 314,800 181,700 268,747	20,235,500 10,509,130 2,837,700 12,669,800 421,300 578,000 2,663,440 10,100 558,336	123,398,202 95,886,071 77,944,736 53,096,327 54,636,550 43,469,200 39,094,620 11,554,700 9,764,148
Totals	22,844.941	248,189,399	181,534,347	165,339,081	6,592,860	77,544,920	781,464,720
1910.							
Ohicago Minneapolis Duluth. St. Louis Milwaukee. Kansas City Omaha Peoria Toledo Detrolt.	8,006,283 318,033 4,716,740 2,678,040 3,143,695 120,750 Not compiled 2,809,036 Not compiled 257,537	27,540,100 99,721,600 34,278,377 19,702,989 11,439,161 43,527,700 9,124,800 1,218,596 4,515,300 2,091,314	102,592,850 9,744,090 698,121 22,349,3690 8,150,680 17,619,400 23,429,400 16,761,528 4,459,750 3,076,009	101,859,000 19,539,740 6.267,389 22,286,520 13,204,050 5,451,500 9,942,000 12,621,742 3,978,600 2,967,580	1,153,500 1,847,140 342,958 335,059 926,730 79,200 195,700 336,298 122,650 267,438	25,685,000 21,972,420 10,764,542 2,475,165 14,635,293 394,200 662,200 2,695,130 400,158	294,858,724 154,256,139 73,576,717 79,200,303 62,502,441 67,615,375 43,354,100 46,273,956 13,076,300 9,961,416
Totals	22,050,114	253,159,937	208,881,218	198,118,121	5,606,673	79,684,108	844,675,471
1911.							
Ohicago Minneapolis. Duluth. St. Louis. Milwaukee Kansas City Omaha. Peoria Toledo. Detrolt.	5.859,396 396,212 4.235,970 2,683,775 3,322,733 157,000 Not compiled 2,339,573 Not compiled 281,541	37,118,100 97,143,920 34,909,543 17,076,505 8,662,700 25,701,600 12,124,800 1,333,884 6,602,000 2,864,836	108,550,500 7,497,550 1,659,258 23,621,410 8,105,490 16,934,400 19,282,800 16,842,217 4,939,300 4,103,536	94,099,800 11,438,900 4,647,728 20,343,850 12,452,704 6,230,500 9,052,500 7,070,114 3,551,000 8,182,813	1,790,200 2,373,050 704,346 237,315 2,072,640 84,700 97,900 275,000 17,000 254,462	23,342,100 21,664,440 6,430,883 2,302,917 13,444,656 392,000 4,723,600 2,351,443	291,367,982 141,900,814 67,413,623 75,658,985 59,691,713 50,049,700 45,281,600 38,400,737 15,109,300 12,203,311
Totals	19,276,250	243,537,888	211,537,461	172,069,909	7,906,613	75,182,768	796,977,765
1912.							
Ohicago Minneapolis Duluth* St. Louis Milwaukee Kansas City Omaha Peorla Toledo Detroit Totals.	7,070,898 586,758 6,378,785 3,032,3330 2,428,759 298,750 Not compiled 2,272,825 Not compiled 287,000 22,356,105	35,914,000 113,635,306 86,778,000 30,541,700 9,697,500 43,719,600 16,868,800 1,442,000 5,683,000 1,715,000	112,690,000 5,775,400 7,900 25,979,000 10,150,300 19,522,500 20,336,800 18,738,000 4,145,300 2,775,000	118,491,300 15,804,500 10,328,900 21,529,700 14,346,400 6,682,700 12,903,000 9,708,000 4,721,000 3,496,000	2.798,000 4.914,500 1,904,600 186,700 3.049,700 147,400 183,700 484,000 126,500 166,000	20,355,200 24,599,600 10,932,300 1,760,300 13,716,000 186,200 1,192,800 2,480,000 3,000 196,000	322,067,541 167,369,711 138,656,233 93,642,885 61,889,316 71,602,775 51,685,100 43,079,713 14,678,800 9,639,500 974,311,574
TOTALS	##,000,100	040,004,000	##U,##U,#UU	210,011,000	19,801,100	10,721,400	314,011,014

<sup>\*</sup>Includes Canadian.

			Corn.			Win	TER WHEAT.	
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Bush.	Bushels.	Dollars.
Maine	16,000	40.0	640,000	480,000				
New Hampshire Vermont	23,000 45,000	46.0 40.0	1,058,000 1,800,000	794,000 1,296,000				
Massachusetts	47.000	45.0	2,115,000	1,629,000				
Rhode Island	11,000	41.5	456,000	401,000				
Connecticut	60,000	50.0	3,000,000	2,310,000				
New York	512,000	38.6	19,763,000	13,834,000	335,000	16.0	5,360,000	5,306,000
New Jersey Pennsylvania	273,000 1.449,000	38.0 42.5	10,374,000 61,582,000	7,054,000 38,797,000	79,000	18.5	1,462,000 22,320,000	1,433,000 21,204,000
Delaware	195,000	34.0	6,630,000	3,381,000	1,240,000 111,000	18.0 17.5	1,942,000	1,864,000
Maryland	670,000	36.5	24,455,000	13,450,000	599,000	15.0	8,985,000	8,536,000
Virginia	1,980,000	24.0	47,520,000	33,739,000	741,000	11.6	8,596,000	8,682,000
West Virginia	725,000	33.8	24,505,000	15,928,000	233,000	14.5	3,378,000	3,412,000
North Carolina	2,808,000	18.2	51,106,000	42,418,000	598,000	8.9	5,322,000	5,907,000
South Carolina Georgia	1,915,000 3,910,000	17.9 13.8	34,278,000 53,958,000	29,136,000 45.864.000	79,000 132,000	$9.2 \\ 9.3$	727,000 1,228,000	865,000 1,498,000
Florida	655,000	13.0	8,515,000	6,727,000	102,000	8.0	1,220,000	1,400,000
Ohio	4,075,000	42.8	174,410,000	78,484,000	1.220.000	8.0	9,760,000	9,565,000
Indiana	4,947,000	40.3	199,364,000	83,733,000	1,260,000	8.0	10,080,000	9,374,000
Illinois	10,658,000	40.0	426,320,000	174,791,000	1,183,000	8.3	9,819,000	8,641,000
Michigan	1,625,000 1.632,000	34.0 35.7	55,250,000 58,262,000	31,492,000 29.714.000	700,000	10.0	7,000,000	6,720,000
Wisconsin Minnesota	2,266,000	34.5	78,177,000	28,925,000	87,000	19.5	1,696,000	1,408,000
Iowa	10,047,000	43.0	432,021,000	151,207,000	300,000	23.0	6,900,000	5,382,000
Missouri	7,622,000	32.0	243,904,000	112,196,000	1,900,000	12.5	23,750,000	21,375,000
North Dakota	328,000	26.7	8,758,000	3,766,000				· · · · · · · · · · · · · · ·
South Dakota	2,495,000	30.6	76,347,000	28,248,000 67,568,000	0.007.000	1	FO 050 000	25 006 000
Nebraska Kansas	7,609,000 7,575,000	$  \begin{array}{c} 24.0 \\ 23.0 \end{array}  $	182,616,000 174,225,000	69,690,000	2,825,000 5,900,000	18.0 15.5	50,850,000 91,450,000	35,086,000 67,673,000
Kentucky	3,600,000	30.4	109,440,000	60,192,000	686,000	10.0	6,860,000	6,791,000
Tennessee	3,332,000	26.5	88,298,000	53,862,000	674,000	10.5	7,077,000	7,077,000
Alabama	3,150,000	17.2	54,180,000	42,802,000	30,000	10.6	318,000	359,000
Mississippi	3,106,000 1,805,000	18.3 18.0	56,840,000 32,490,000	40,356,000 22,093,000	8,000	12.0	96,000	93,000
Louisiana Texas	7,300,000	21.0	153,300,000	98,112,000	735,000	15.0	11,025,000	10,253,000
Oklahoma	5,448,000	18.7	101,878,000	41.770.000	1,570,000	12.8	20,096,000	15,072,000
Arkansas	2,475,000	20.4	50,490,000	33,828,000	94,000	10.0	940,000	884,000
Montana	24,000	25.5	612,000	428,000	475,000	24.5	11,638,000	7,448,000
Wyoming	16,000 420,000	23.0	368,000 8,736,000	236,000 4,368,000	32,000	28.0	896,000 4,728,000	717,000 3,451,000
Colorado New Mexico	93.000	22.4	2,083,000	1,562,000	193,000 33,000	24.5	660,000	594,000
Arizona	16,000	33.0	528,000	528,000	21,000	31.0	651,000	716,000
Utah	9,000	30.0	270,000	202,000	160,000	24.0	3,840,000	2,880,000
Nevada	1,000	30.0	30,000	29,000	15,000	27.5	412,000	412,000
Idaho	12,000	32.8	394,000	276,000 651,000	335 000	28.7	9,614,000	6,345,000
Washington	31,000 20,000	27.3 31.5	846,000 630,000	472,000	988,000 630,000	27.6 26.8	27,269,000 16,884,000	18,543,000 12,156,000
California	52,000	37.0	1,924,000	1,635,000	370,000	17.0	6,290,000	5,850,000
	107 000 000	00.0	0.104.740.000	1 590 454 000		<del> </del>	200 010 000	202 572 000
Totals—1912 1911	107,083,000 105,825,000	29.2 23.9	2,531,488,000	1,520,454,000	26,571,000 29,162,000	15.1 14.8	399,919,000 430,656,000	323,572,000 379,151,000
1910	114,002,000	27.4	3,125,713,000	1 523.968.000	29,427,000	15.8	464,044,000	413,575,000
1909	108,771,000	25.5	2.772.376.000	1.652.822.000	28.330.000	15.8	446,366,000	459,154,000
1908	101,788,000	26.2	2,668,651,000 2,592,320,000	1,616,145,000	30,349,000	14.4	437,908,000	410,330,000
1907	99,931,000	25.9	2,592,320,000	1,336,901,000	28,132,000	14.6	409,442,000	361,217,000
1906 1905	96,737,581 94,011,369	30.3	2,927,416,091	1 116 606 729	29,599,961 29,864,018	16.7 14.3	492,888,004 428,462,834	336,435,081 334,986,942
1904	92,231,581	26.8	2,706,993,540 2,467,480,934	1.087.461.440	26.865,855	12.4	332,935,346	325.611.373
1903	88,091,993	25.5	2,244,176,925	952,868,801	32,510,510	12.3	399,867,250	286,242,849
1902	94,043,613	26.8	2,523,648,312	11.017.017.349	28,581,426	14.4	411,788,666	266,727,475
1901	91,349,928		1.522.519.891	921,555,768	30,239,701		458,834,501	
1900	83,320,872		2,105,102,516 2,078,143,933	751,220,034 629,210,110	26,235,897 25,357,592		350,025,409 291,706,229	
1899 1898	82,108,587 77,721,781		1,924,184,660	552,023,428	25,744,848		382,492,032	
1897	80.095.051		1.902.967.933	501.072.952	22,925,623		307,968,570	
1896	81,027,156	1	2,283,875,165	491,006,967			267,934,004	

		Sprin	G WHEAT.			(	Dats	
						·	1	,
	Acreage.	Yield per acre.	Production.	Total value.	Acreage.	Yield per acre.	Produc- tion	Total value.
Maine	Acres. 3,000	Bush. 23.5	Bushels. 70.000	Doll ars. 72,000	Acres. 133,000	Bush. 34.6	Bushels. 4,602,000	Dollars. 2,347,000
New Hampshire		25.0	25,000	24,000	12,000	39.0 43.0	468,000	225,000
Vermont Massachusetts	1,000	25.0	25,000	24,000	77,000 8,000	34.0	3,311,000 272,000	1,589,000 128,000
Rhode Island	1	1			2,000	28.6	57,000	26,000
Connecticut New York	<u> </u>				11,000 1,192,000	30.7 30.8	338,000 36,714,000	166,000 15,420,000
New Jersey	l <b>.</b>				67,000	27.6	1,849,000	814,000
Pennsylvania	·	1			1,099,000	33.1	36,377,000	14,915,000
Delaware Maryland					4,000 45,000	30.5 30.0	122,000 1,350,000	55,000 608,000
Virginia	l <b></b>				175,000	22.2	3,885,000	2,020,000
West Virginia North Carolina					111,000	28.0	3,108,000	1,461,000
North Carolina South Carolina					204,000 324,000	$18.6 \\ 21.5$	3,794,000 6,966,000	2,352,000 4,598,000
Georgia					364,000	20.8	7,571,000	4,921,000
Georgia					43,000	17.2	740,000	518,000
Ohio Indiana					2,120,000 1,990,000	44.0 40.1	93,280,000 79,799,000	30,782,000 23,940,000
Illinois					4,220,000	43.3	182,726,000	54,818,000
Michigan		<b>.</b>			1,485,000	34.9	51,826,000	17,103,000
Wisconsin	101,000	18.5	1,868,000	1,550.000	2,272,000	37.3	84,746,000	27,119,000
Minnesota	4,325,000 350,000	15.5 17.0	67,038,000 5,950,000	48,938,000 4,641,000	2,948,000 4,928,000	$\begin{array}{c} 41.7 \\ 44.2 \end{array}$	122,932,000 217,818,000	31,962,000 58,811,000
Missouri					1,125,000	33.0	37,125,000	12,994,000
North Dakota	7,990,000	18.0	143,820,000	99,236,000	2,300,000	41.4	95,220,000	20,948,000
South Dakota Nebraska	3,675,000 298,000	$14.2 \\ 14.1$	52,185,000 4,202,000	36,008,000 2,899,000	1,550,000 2,275,000	$\begin{bmatrix} 33.8 \\ 24.4 \end{bmatrix}$	52,390,000 55,510,000	13,098,000 16,653,000
Kansas	56,000	15.0	840,000	622,000	1,720,000	32.0	55,040,000	19,264,000
Kentucky					150,000	26.9	4,035,000	1,775,000
Tennessee					258,000 260,000	$\begin{array}{c c}21.7\\20.0\end{array}$	5,599,000 5,200,000	2,632,000 3,224,000
Mississippi					113,000	17.4	1,986,000	1,180,000
Louisiana	<i></i>	<b>.</b> .			34,000	20.8	707,000	361,000
TexasOklahoma					865,000	36.0	31,140,000	13,390,000
Arkansas					936,000 175,000	$\begin{array}{c} 25.1 \\ 19.9 \end{array}$	23,494,000 3,482,000	7,988,000 1,741,000
Montana	328,000	23.5	7,708,000	4,933,000	476,000	48.0	22,848,000	7,997,000
Wyoming	44,000	29.2	1,285,000	1,028,000	205,000	41.8	8,569,000	3,171,000
Colorado New Mexico	260,000 26,000	$24.0 \\ 22.0$	6,240,000 572,000	4,555,000 515,000	290,000 53,000	$\frac{42.8}{34.7}$	12,412,000 1,839,000	4,717,000 828,000
Arizona	2,000	28.0	56,000	62,000	6,000	44.7	268,000	188,000
Utah	76,000	29.2	2,219,000	1,664,000	91,000	46.4	4,222,000	2,069,000
NevadaIdaho	24,000 175,000	30.2 28.3	725.000 4 952 000	725,000 3,268,000	10,000 348,000	40.0 48.9	400,000 17,017,000	208,000 5,956,000
Washington	1,297,000	20.4	26,459,000	17,992,000	284,000	48.2	13,689,000	5,476,000
Oregon	212,000	19.5	4,134,000	2,976,000	359,000	38.2	13,714,000	5,623,000
California					200,000	39.0	7,800,000	4,290,000
Totals-1912	19,243,000	17.2	330,348,000	231,708,000	37,917,000	37.4	1,418,337,000	452,469,000
1911	20,381,000	9.4	190,682,000	163,912,000	37,763,000	24.4	922,298,000	414,663,000
1910 1909	19,778,000 18,393,000	11.7 15.8	231,399,000 290,823,000	207,868,000 270,892,000	35,288,000 33,204,000	31.9 30.3	1,126,765,000 1,007,353,000	384,716,000 408,174,000
1908	17,208,000	13.2	226,594,000	206,496,000	32,344,000	25.0	807,156,000	381,171,000
1907	17,079,000	13.2	224,645,000	193,220,000	31,837,000	23.7	754,443,000	334,568,000
1906 1905	17,705,868 17,990,061	13.7   14.7	242,372,966 264,516,655	153,897,679 183,385,785	30,958,768 28,046,746	31.2 34.0	964,904,522 953,216,197	306,292,978 277,047,537
1904	17.209.020	12.8	219,464,171	184,878,501	27.842.669	32.1	894,595,552	279,900,013
1903	16,954,457	14.0	237,954,585	156,781,977	27,638,126	28.4	784.094.199	267,661,665
1902	17,620,998	14.7	258,274,342	155,496,642	28,653,144	34.5	987,842,712	303,584,852
1901 1900	19,655,813 16,259,488		289,625,717 172,204,066		28,541,476 27,364,795		736,808,724 809,125,989	293,658,777 208,669,233
1899	19,234,924		255,597,614		26,341,380		796,177,713	198,167,975
1898	18,310,430	• • • • •	292,656.673 222,180,598		25,777,110		730,906,643	186,405,364
1897 1896	16,539,443 11,824,929				25,730,375 27,565,985	•••••	698,767,809 707,346,404	147,974,719 132,485,033

		F	BARLET				Rym.	
	Acreage.	Yield per acre.	Produc-	Total value.	Acreage	Yield per acre.	Produc-	Total value.
PSI .	Acres.	Bush.		Dollars.	Acres.	Bush.	Bushels.	Dollars.
Maine	4,000 1,000	26.2 28.0	105,000	81,000 24,000				
New Hampshire Vermont	13,000	35.0	455,000	364,000	1,000	20.0	20,000	18,000
NF IncompAdd			<b></b>		3 000	18.5	56,000	56,000
Rhode Island			1		7,000	17.5	122,000	112,000
New York	82,000	26.0	2,132,000	1,450,000	128,000	16.5	2,112,000	1,605,000
Connecticut  New York  New Jersey  Pennsylvania  Delaware	7 000	27.5	192,000	131,000	72,000 282,000	17.5 17.5	1,260,000 4,935,000	995,000 3,800,000
Pennsylvania Delaware				1	4 000	14.0	14,000	11,000
Maryland	4,000	27.0	108,000 250,000	73,000	27,000	15.5	418,000	334 000
Virginia	10,000	25.0	250,000	188,000	48 000 17,000	12.5 13.0	600,000 221,000	510,000 186,000
West Virginia					44,000	9.3	409,000	429,000
South Carolina					3,000	9.5	28,000	41,000
Delaware		•••••	· • • • • • • • • • • • • • • • • • • •		11,000	9.2	101,000	141,000
Florida Ohio	- 20.000	31.0	620.000	341,000	57,000	15.5	884,000	663,000
ndiana	9,000	29.5	266,000	160,000	64,000	14.5	928,000	631,000
Ilinois	57,000	31.5	1,796,000	952,000	48,000	16.0	768,000	538,000
Michigan Wisconsin	87,000 845 000	26.0 29.4	2,262,000 24,843,000	1,470,000 13,664,000	370,000 341.000	13.3 18.3	4,921,000 6,240,000	3,199,000 3,806,000
dinnesota	1,499,000	28.2	42,018,000	17,227,000	262,000	23.0	6.026.000	3,013,000
owa	470,000	31.0	14,570,000	7,576,000	35,000	19.0	665,000	412,000
Missouri	6,000	24.8 29.9	149,000 35,162,000	98,000	15,000 48,000	14.8	222,000	178,000
North Dakota	1,176,000 887,000	26.0	23,062,000	12 307,000 9,686,000	16,000	18.0 19.5	864,000 312,000	406,000 162,000
Vebraska	113,000	22.0	2,486,000	1,044,000	55,000	16.0	880,000	493,000
Kansas	176,000	23.5	4,136,000	1,654,000	30,000	15.9	477,000	324,000
Kentucky	3,000 2,000	$\frac{26.0}{26.0}$	78,000 52,000	58,000 42,000	21,000 17,000	13.0   11.5	273,000 196,000	240,000 192,000
labama	2,000	20.0		±2,000	1,000	11.5	12,000	16,000
Iississippi								
ouisiana exas		29.3	176,000	137,000	2,000	16.6	33,000	36,000
klahoma	8,000	20.0	160,000	80,000	4,000	12.0	48,000	42,000
rkansas					1,000	10.5	10,000	10,000
Iontana	39 000 11,000	36.5	1,424,000	755,000	10,000	23.5	235,000	141,000
Vyoming		34.0 39.0	374,000   2,964,000	232,000 1,482,000	3,000 25,000	19.0 19.5	57,000 488,000	37,000 268,000
lew Mexico	2,000	35.0	70,000	50,000				
rizona	36,000	40.0	1,440,000					
Itahlevada	25,000 12,000	45.0 41.0	1,125,000 492,000	664,000 428,000	6,000	15.0	90,000	61,000
daho	159,000	43.5	6,916,000	3,527,000	3,000	22.0	66,000	40,000
Vashington	183,000	43.0	7,869,000	4,171,000	9.000	20.0	180,000	117,000
regonalifornia	119,000 1,392,000	36.0 30.0	4,284,000	2,356,000 29,232,000	22,000	16.0 17.6	352,000	246,000
<del></del>	1,392,000	30.0	41,760,000	29,202,000	8,000	17.0	141,000	127,000
Totals-1912	7,530,000	29.7	223,824,000	112,957,000	2,117,000	16.8	35,664,000	23,636,000
1911	7,627,000	21.0	160,240,000	139,182,000	2,127,000	15.6	33,119,000	27,557,000
1910 1909	7,257,000 <b>*</b> 7,011,000	22.4 24.3	162,227,000   170,284,000	93,785,000   93,971,000	2,028,000   2,006,000	16.3 16.1	33,039,000 32,239,000	23,840,000 23,809,000
1908	6,646,000	25.1	166,756,000	92,442,000	1,948,000	16.4	31,851,000	23,455,000
1907	6,448,000	23.8	153,597,000	102,290,000	1,926,000	16.4	31,566,000	23,068,000
1906 1905	6,323,757 5,095,528	28.3 26.8	178,916,484 136,651,020	74,235,997 55,047,166	2,001,904 1,662,508	16.7	33,374,833	19,671,243
1905	5,145,878	27.2	139,748,958	58.651.807	1,792,673	16.6 15.2	27,616,045 27,234,565	16,7 <b>54,65</b> 7 18,7 <b>4</b> 5, <b>543</b>
• 1903 [	4,993,137	26.4	131,861,391	60,166,313	1.906.894	15.4	29,363,416	15,993,871
1902	4,661,063	29.0	134,954,023	61,898,634	1,978,548	17.0	33,630,592	17,080,793
1901 1900	4,295,744 2,894,282		109,932,924 58,925,833	49,705,163 24,075,271	1,987,505 1,591,362	• • • • • •	30,344,830 23,995,927	16,909,742 12,295,417
1899	2,878,229		73,381,563	29,594,254	1,659,308		23,961,741	12,214,118
1898	2,583,125		55,792,257	23,064,359			25,657,522	11,875,350

		Buc	EKWHEAT.				HAY.	
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
1.5	Acres.	Bush.	Bushels.	Dollars.	Acres.	Tons.	Tons.	Dollars.
Maine New Hampshire	14,000 1,000	29.4 31.0	412,000 31,000	288,000 22,000	1,231,000 501,000	1.16	1,428,000 626,000	19,564,000 9,390,000
Vermont	8,000	30.0	240,000	173,000	1,010,000	1.50	1,515,000	21,210,000
Massachusetts	2,000	21.0	42,000	36,000	477,000	1.25	596,000	12,814,000
Rhode Island Connecticut	3,000	20.5	62,000	55,000	58,000 379,000	1.13   1.15	66,000 436,000	1,465,000 9,810,000
New York	277,000	23.8	6,593,000	4,220,000	4,720,000	1.25	5,900,000	87,910,000
New Jersey	12,000	22.0	264,000	190,000	362,000	1.44	521,000	10,420,000
Pennsylvania	306,000	24.2	7,405,000	4,739,000	3,173,000	1.43	4,537,000	70,777,000
Delaware Maryland	4,000 12,000	16.0 17.5	64,000 210,000	42,000 149,000	72,000 381,000	1.33	96,000 575,000	1,440,000 8,280,000
Virginia	24,000	21.5	516,000	387,000	741,000	1.20	889,000	13,513,000
West Virginia	37,000	24.0	888,000	666,000	745,000	1.38	1,028,000	15,420,000
North Carolina	10,000	17.5	175,000	149,000	293,000	1.30	381,000	6,363,000
South Carolina Georgia	• • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	194,000 234,000	1.15	223,000 316,000	4,014,000 5,372,000
Florida		:::::			43,000	1.25	54,000	977,000
Ohio	21,000	19.5	410,000	287,000	2,960,000	1.36	4,026,000	52,338,000
Indiana		19.0	95,000	69,000	1,885,000	1.37	2,582,000	29,435,000
Illinois		22.0	88,000	70,000	2,512,000 2,395,000	1.30	3 266,000 3,185,000	41,152,000
Michigan Wisconsin		17.0 17.0	1,088,000 289,000	707,000 191,000	2,250,000	1.60	3,600,000	40,450,000 43,560,000
Minnesota		21.0	126,000	82,000	1,661,000	1.53	2.541.000	16,262,000
Iowa	7,000	19.0	133,000	100,000	3,537,000	1.40	4,952,000	47,044,000
Missouri	2,000	15.0	30,000	28,000	3,187,000	1.30	4,143,000	40,601,000
North Dakota			· · · · · · · · · · · · · · ·	• • • • • • • • • • •	364,000 460,000	1.40	510,000 672,000	2,805,000 4,099,000
South Dakota Nebraska	1,000 1,000	18.0	18,000	16,000	1,150,000	1.35	1,552,000	13,037,000
Kansas	1,000	16.0	16,000	12,000	1,627,000	1.50	2,440,000	18,544,000
Kentucky					815,000	1.23	1,002,000	13,727,000
Kentucky TennesseeAlabama	3,000	18.0	54,000	42,000	888,000 209,000	$1.30 \\ 1.25$	1,154,000 261,000	18,233,000 3,811,000
Alabama			• • • • • • • • • • • • • • • • • • • •		201,000	1.48	297,000	3,712,000
Louisiana					142,000	1.65	234,000	2,972,000
MississippiLouisianaTexas.					387,000	1.40	<b>542,00</b> 0	5,637,000
Oklahoma Arkansas					385,000	1.25	481,000	3,559,000
Arkansas	• • • • • • • • • • • •		• • • • • • • • • • • • •		286 000 640,000	1.23	352 000 1,216,000	4,224,000 10,093,000
Wyoming					452,000	1.90	859,000	7,387,000
Wyoming Colorado	· · · · · · · · · · · · · · · ·	::::::			870,000	2.19	1,905,000	16,574,000
New Mexico	· • • • • • • • • • • • • • • • • • • •				187,000	2.33	436,000	3,706,000
Arizona	• • • • • • • • • • • •				113,000	3.40	384,000	4,608,000
Utah Nevada			• • • • • • • • • • •		368,000 227,000	2.78 3.00	1.023,000 681,000	8,184,000 5,925,000
Idaho		1 1			692,000	2.80	1,938,000	12,209,000
Washington		[ ]			776,000	2.20	1,707,000	17,241,000
Oregon					790,000	2.20	1,738,000	14,425,000
California	• • • • • • • • • • • •	• • • • • •		• • • • • • • • • • • •	2,500,000	1.53	3,825,000	52,402,000
Totals-1912	841,000	22.9	19,249,000	12,720,000	49,530,000	1.47	72,691,000	856,695,000
1911	833,000	21.1	17,549,000	12,735,000	43,017,000	1.10	47,444,000	694,570,000
1910	826.000	20.9	17,239,000	11,321,000	45.691.000	1.33	60,978,000	747,769,000
1909	834,000 803,000	20.9 19.8	17,438,000	12,188,000 12,004,000	45,744,000 46,486,000	1.42	64,938,000	689,345,000
1908 1907	800,000	17.9	15,874,000 14,290,000	9,975,000	44,028,000	1.52 1.45	70,798,000 63,677,000	635,423,000 743,507,000
1906	789,208 760,118	18.6	14,641,937	8,727,443	42.476.224	1.35	57,145,959	592,539,671
1905	760,118	19.2	14,585,082	8,565,499	39.361.960	1.54	60,531,611	515,959,784
1904 1903	793,625 804,393	18.9	15,008,336	9,330,768	39,998,602	1.52	60,696,028	529,107,625
1903	804,889	17.7 18.1	14,243,644 14,529,770	8,650,733 8,654,704	39,933,759 39,825,227 39,390,508	1.54 1.50	61,305,940 59,857,576	556,376,880 542,036,364
1901	811.164	10.1	15,125,941	8,523,318	39,390.508	1.28	50,590,877	506.191.533
1900	637,930 670,148		9,566,966	5,341,413	39,132,890	[	50,110,906	445,538,870
1899	670,148		11,094,473	6,183,675	39,132,890 41,328,462 42,780,827		56,655,756	411,926,187
1898	678,332		11,721,927	5.271,462	42,780,827	,l	66,376,920	398,060,647

		FL	AXSEED.			TOBACCO.				
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.		
	Acres.	Bush.		Dollars.	Acres.	Lbs.	Pounds.	Dollars.		
Maine						1 700	170 000			
New Hampshire Vermont					100 100	1,700 1,700	170,000 170,000	31,000 31,000		
Wassachusetts					5,800	1,700	9,860,000	2,357,000		
Rhode Island					0,000	1,100	3,000,000	2,007,000		
Connecticut						1,700	29,750,000	7,170,000		
New York						1,300	5,200,000	655,000		
New Jersey				<b></b>						
Pennsylvania					44,200	1,450	64,090,000	5,448,000		
Delaware							17 100 000			
Maryland				· · · · · · · · · · · · · · · · · · ·	26,000	660	17,160,000	1,373,000		
Virginia		· · · · ·	· · · · · · · · · · · · · · ·		187,000 15,800	600 760	112,200,000 12,008,000	13,464,000 1,321,000		
West Virginia North Carolina	• • • • • • • • • • •				179,000	620	110,980,000	17,757,000		
South Carolina				· · · · · · · · · · · · · · · · · · ·	35,000	700	24,500,000	2,670,000		
Georgia			·····		1,400	830	1.162,000	349,000		
Florida					3,100	840	2,604,000	781,000		
Ohio					86,200	920	79,304,000	7.217.000		
Indiana					18,700	800	14,960,000	1,346,000		
Illinois				l	900	760	684,000	62,000		
Michigan										
Wisconsin	10,000	12.5	125,000	159,000	42,200	1,290	54,438,000	5,988,000		
Minnesota	404,000	10.2	4,121,000	4,945,000						
lowa	35,000	11.5	402,000	498,000						
Missouri	12,000	6.0	72,000	79,000		1,000	6,000,000	720,000		
North Dakota	1,246,000	9.7	12,086,000	13,778,000						
South Dakota	619,000	8.6	5,323,000	6,015,000						
Nebraska	2,000	9.5	19,000	24,000						
Kansas	50,000	6.0	300,000	390,000						
Kentucky					441,000	780	343,980,000	29,926,000		
l'ennessee					110,000	660	72,600,000	5,155,000		
Alabama Mississippi					300	750	225,000	79,000		
Louisiana					500	300	150,000	45.000		
Texas						700	140,000	24,000		
Oklahoma		9.0	9,000	12,000	200	100	140,000	24,000		
Arkansas		3.0	3,000	12,000	800	650	520,000	94,000		
Montana	460 000	12.0	5,520,000	6.182.000		1	1			
Wyoming	100,000		0,020,000	0,102,000						
Colorado	12,000	8.0	96.000	120,000						
Wyoming Colorado New Mexico										
Arizona		l		<b>.</b>	1	l	<b></b>			
Utah					. <b></b>	1				
Nevada										
daho										
Washington				<b>.</b>		<b></b> -				
Oregon										
California		!								
Totals-1912	2,851,000	9.8	28,073,000	32,202,000	1 995 900	785.5	962,855,000	104 002 000		
1912	2,757,000	7.0	19,370,000	35,272,000	1,225,800 1,012,800	893.7		104,063,000 85,210,387		
1910	2,916,000	4.8	14,116,000	32,554,000	1,233,800	797.8	905,109,000 984,349,000	91,458,773		
1909	2,742,000	9.4	25,856,000	39,466,000	1,180,300	804.3	949,357,000	95,719,365		
1908	2,679,000	9.6	25,805,000	30,577,000	875,425	820.2	718,061,380	74,130,185		
1907	2,864,000	9.0	25,851,000	24,713,000	820,800	850.5	698,126,000	76,234,000		
1906	2,505,927	10.2	25,576,146	25,899,165	820,800 796,099	857.2	682,428,530	68,232,647		
1905	2,534,836	11.2	28,477,753	24,049.072	776,112	815.6	633,033,719	48,674,118		
1904	2,263,565	10.3	23,400,534	23.228.758	806,409	819.0	660,460,739	53,382,959		
1903	3,233,229	8.4	27,300,510	22,291,557	1,037,735	786.3	815,972,425	55,514,627		
1902	3.739.700	7.8	29,284,880	30.814.661	1.030.734	797.3	821.823.963	80.472.506		
1901										
1900		[								
1899	<i>.</i>	i		[ . <b></b> .	• • • • • • • • • • • • • • • • • • •	i	[			
1000					1					

		Pota	TOES (IRISH)	<b>).</b>
	Acreage.	Yield per acre.	Produc- tion.	Total value.
——————————————————————————————————————	Acres.	Bush.	Bushels.	Dollars.
	117,000	198	23,166,000	12,741,000
·e	17,000	140	2,380,000	1,452,000
	26,000 26,000	140 130	3,640,000 3,380,000	2,002,000 2,535,000
	5,000	113	565,000	435,000
	23,000	107	2,461,000	1,920,000
	360,000	106	38,160,000	22,133,000
	92,000	108	9,936,000	6,558,000
	265,000	109	28,885,000	16,464,000
	11,000	100	1,100,000	770,000
	37,000	112 87	4,144,000 8,265,000	2,404,000 5,372,000
	95,000 47,000	112	5,264,000	3,264,000
	30,000	85	2,550,000	1,938,000
	10,000	90	900,000	1,008,000
	12,000	78	936,000	814,000
	11,000	93	1,023,000	1,125,000
	186,000	112	20,832,000	11,041,000
	87,000	114	9,918,000	4,959,000
	137,000	101	13,837,000	8,302,000
	350,000	105	36,750,000	15,068,000
	291,000	120	34,920,000	11,873,000
	245,000	135	33,075,000	9,261,000
	174,000	109 84	18,966,000	8,724,000
	95,000 52,000	128	7,980,000 6,656,000	5,506,000 1,864,000
	62,000	105	6,510,000	2,344,000
	118,000	80	9,440,000	4,814,00
	70,000	82	5,740,000	4.190.00
	51.000	101	5,151,000	3,451.00
	38,000	88	3,344,000	2,341,00
	15,000	81	1,215,000	1,094,000
	10,000	89	890,000	801,00
	20,000	73	1,460,000	1,212,000
	52,000	63	3,276,000	3,440,000
	29,000	60	1,740,000	1,618,000
	25,000	70	1,750,000	1,610,000
	37,000	165	6,105,000	2,442,000
	11,000	140	1,540,000	924,000
	85,000 9,000	95 100	8,075,000 900.000	3,311,000
	1,000	125	125,000	585,000 156,000
	19,000	185	3.515,000	1,722,000
	12,000	178	2,136,000	1,282,000
	35,000	185	6,475,000	1.878.000
	68,000	167	11,356,000	4.088.000
	65,000	155	10,075,000	3,123,000
	78,000	130	10,140,000	6,591,000
	3,711,000	113.4	420,647,000	212,550,000
• • • • • • • • • • • • • • • • • • • •	3,619,000	80.9	292,737,000	233,778,000
• • • • • • • • • • • • • • • • • • • •	3,591,000	94.4 106.8	338,811,000	187,985,000
	3,525,000 3,257,000	85.7	376,537,000 278,985, <b>00</b> 0	206,545,000 197,039,000
	3,124 000	95.4	297,942,000	183,880,000
	3,013,150	102.2	308,038,382	157,547,392
	2,996,757	87.0	260,741,294	160,821,080
	3,015.675	110.4	332,830,300	150,673,392
	2,916,855	84.7	247,127,880	151,633,094
	2,965,587		284.632,787	134,111,436
	2,864,335	65.5	187,598,087	143,979,470
	2,611,054		210,926,897	90,811,167
	2,581,353		228,783,232 192,306,338	89,328,833 79,574,773
	2,557,729			

### EXPORTS OF FLOUR AND GRAIN FROM THE UNITED STATES FOR A SERIES OF YEARS.

Compiled from figures taken from publications of the United States Department of Commerce and Labor.

				· ·		
By fiscal years end- ing June 30.	Wheat Flour. Brls.	Wheat Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Total,1912	11,006,487	30,160,212	40,038,795	2,171,503	5,548	1,585,242
1911	10,129,435	23,729,302	63,761,458	2,044,912	2,623	9,399,348
1910 1909	9,040,987 10,521,161	46,679,876 66,923,244	36,802,374 35,853,412	1.685,474 $1.510,320$	219,756 $1,272,559$	4,311,556 6,580,393
1909	13,927,247	100,371,057	52,445,800	1.158.622	2,419,958	4.349,078
1907	15,584,667	76,569,423	83,300,708	4.014.042	749,455	8,238,842
1906	13,919,048	34,973,291	117,718,657	46,324,935	1,355,528	17,729,360
1905	8,826,335	4,394,402	88,807,223	5,479,308	1,423	10,661,655
1904	16,999,432	44,230,169	55,858,965	1,153,714	765,108	10,881,627
1903	19,716,484	114,181,420	74,833,237	4,613,809	5,422,731	8,429,141
1902 1901	17,759,203 18,650,979	154,856,102 132,060,667	26,636,552 177,817,956	9,971,139 37,146,812	2,697,863 2,326,882	8,714,268 6,293,207
1900	18,699,194	101,950,389	209,348,284	41,369,415	2,355,792	23,661,662
1899	18,485,690	139,432,815	174,089,094	30,309,778	10.140.866	2,267,403
1898	15,349,943	148,231,261	208,744,939	69,130,287	15,541,575	11,237,077
1897	14,569,545	79,562,020	176,916,365	35,096,736	8,560,271	19,030,301
1896	14,620,864	60,650,080	99,992,835	13,012,590	988,466	7,680,331
By calendar years	Wheat	Wheat.	Corn.	Oats.	Rye.	Barley.
ending December 31	Flour. Bris.	Bu.	Bu.	Bu Bu	Bu.	Bu.
Total.1912	10,621,541	61,654,523	30,979,900	30,374,332	474.063	8,194.936
1911	11,259,030	32,668,615	61,572,963	2,125,968	5,444	3,555,136
1910	8,370,201	24,257,392	42,692,961	1,931,185	18,636	8,262,961
1909	9,687,993	48,489,674	36,205,650	1,272,294	367.929	4,589,397
1908	13,013,025	92,779,509	37,577,717	1.204,859	2,746,821	6,671,013
1907	15,276,506	91,383,648	83,200,872	1,745,859	1,341,958	5,443,913
1906	14,324,100	62,850,984	102,518,817	25,480,450	1,073,206	14,528,245
1905	11,344,432	20,738,635	111,265,931	28,822,001	470,267	13,769,219
1904 1903	11,542,618	13,015,277 73,272,755	46,498,607 91,732,780	1,220,134	94,455	8,485,248 9,799,56 <b>4</b>
1902	19,555,311 18,327,767	129,466,280	18,723,960	1,494,857 5,968,653	2,758,395 4,855,263	8,712.87 <b>4</b>
1901	19,352,330	179,201,418	102.359.089	25,929,043	2,617,870	8,666,110
1900	18,632,509	99,079,153	190,386,489	32,160,642	1,996,682	12,319,162
1899	-18,717,161	109,635,161	206,135,233	41,085,122	4,852,340	16,941,846
1898	16,569,904	149,245,685	207,309,381	49,919,866	15,718,571	4,540,955
1000,	10,000,001					
1897	13,596,359	109,909,328	189,127,570	52,239,051	10,582,992	15,896,885
1897 1896	13,596,359 15,855,836		189,127,570 131,960,530	52,239,051 30,517,428	10,582,992 5,323,899	15,896,885 16.668,489

### \* From the Principal Customs Districts.

By calendar years ending December 31.	Wheat Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Baltimore	739,942	3,187,788				176,201
Boston and Charleston	81,345	734,298				
Newport News	118,856	<b>12,69</b> 8	520,069	7,148,742	<b>.</b>	
New York	3,511,743	16,720,148	4,972,768	4,491,601	172,876	2,161,849
Norfolk & Portsmouth (Va.)	27,297		155,357			
Philadelphia	843,169			1,060,526		
Portland & Falmouth (Me.)	11,285	253,454	406,771		17,143	70,000
Galveston	258,643	8,289,194	111,941			
Mobile	615,536	47,606				
New Orleans	626,595	7,926,974		350,812		35
Sabine (Port Arthur, Tex.)		1,022,315			. <b></b>	
Portland (Ore.)	642,856	6,810,206		135,314	3,840	1,172,654
Puget Sound	2,634,347	5,108,205	55,007	477,752		1,740
San Francisco	399,771	27,428	99,510	3,150	<b>.</b>	4,304,094
Chicago	17,488	581,000	1,305,889	993,258		
Detroit	18,469	1,095	4,385,107	151.569	41.677	34,076
Dulnth		1,357,001		25,978		
duron (Mich.)	9,763		1,541,044	437,640	31,850	
Superior (Mich.)	35,574		88,968	1,600,917		
Totals	10,592,679	60,250,494	30,185,713	30,113,868	473,910	8,098,249
1911	11,227,341	31,662,550	59,807,887	2,082,828	2,119	3,331,479
1910	8,341,131	22,667,106				
1909	9,639,263					

<sup>\*</sup>Note.—This statement includes exports from the several named customs districts only, and embraces about 96 per cent of the total exports of the articles named.

### GRAIN CROPS OF THE WORLD.

The latest official and commercial estimates revised up to February 1, 1912.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

	Wr (Mill	EAT. le bu.)	(Mill	YE. e bu.)		LEY. e bu.)		ATS. le bu.)
	1912	1911	1912	1911	1912	1911	1912	1911
Austria	28,000	56,000	107,142	103,700	)	74,250	)	156,060
Hungary	185,184	176,800	57,429	54,850	150,000	75,440	239,375	95,490
Hungary Croatia and Slavonia	16,000	16,000	2,571		130,000		400,010	
Bosnia and Herzegovina	2,400	2,400	430	430	J	7,560	J	1,070
Germany	160,240	140,000	451,300	426,540	160,000	141,670	586,800	531,050
Denmark	4,000	4,000	18,000	20,570	27,500	25,000	54,150	49,150
Sweden	7,200	8,300	23,142	24,000	12,500	14,170	84,550	75,050
Norway	240	240	857	860	3,331	2,500	11,400	10,450
Holland	4,000	4,000	16,285	17,140	3,400	3,300	19,950	18,050
Belgium	12,000	12,000	22,285	23,140	4,165	5,000	35,150	41,800
France	335,200	320,000	51,428	47,140	52,283	50,830	375,000	350,550
Great Britain and Ireland	56,000	63,900	1,714	1,710	58,333	60,000	180,000	194,750
Russia and Poland								
Caucasus	728,800	508,000	934,280	503,060	416,676	408,330	988,000	859,550
Siberia )		04.000	0.400					
Roumania	72,000	91,200	3,430	6,000	21,657	25,000	23,750	27,550
Bulgaria and Roumelia .	44,000	68,000	12,000	9,430	14,167	20,830	12,350	14,250
Servia	13,600	14,400	857	860	6,000	6,870	1,500	5,150
Greece	4,000	3,200	100	130	4,000	7,790	600	1,030
Italy	165,744	192,000	5,143	5,140	8,250	10,830	28,500	42,750
Switzerland	4,000	4,000	1,714	1,710	435	460	4,100	4,740
Spain	136,000	156,660	25,714	31,700	58,335	90,000	24,700	25,000
Portugal	5,600	9,600	4 000	4,800	7,000	11,320	10,000	15,120
Cyprus, Malta, etc	2,400	2,400	····		3,000	2,000		
Algeria	32,000	36,000			33,334	41,670	10,400	13,300
Tunis	4,000	6,400			5,000	12,500	4,000	3,780
Cape Colony and Natal	3,500	10,080		1,000	3,000	2,980	5,500	12,050
Egypt	6,500	45,100			10,850	16,960	• • • • • • • • • • •	
Turkey, Syria	61,500	58,670	14,570	17,140	26,500	52,710	19,000	34,380
Asia Minor	•		11,010	21,220			10,000	01,000
India	368,000	x357,000	44 550	40.050	140,000	186,670		
Japan	24,000	20,800	44,570	42,850	55,000	47,500	2,500	4,130 60,800
Argentine	200,000	170,400			8,000	9,170	71,250	38,000
Australia and N. Zealand	88,800	84,000			3,700	3,210	29,000	2,060
Uruguay	8,000 13,600	9,600 14,000			200	1,010 1,700	500 2,000	2,000 3,710
Chili	7,900	5,600		1	4,000 2,000	14.670		13,000
MexicoUnited States	7,900	621.600	35,422	34,280	224,619	174,000	11,000 1,417,000	922,000
Consider States	205.688	216,000	3,000	2,570	44,165	47,500		368,000
Canada	200,088	410,000	3,000	4,570	44,100	47,000	380,000	300,000
Total	3,730,096	3,508,350	1,837,383	1,380,750	1,571,400	1,655,400	4,632,025	3,993,820

xHarvested in April, 1911.

### THE WORLD'S WHEAT CROP

According to the Estimate of Hungarian Ministry of Agriculture

	1912. Bushels.	1911. Bushels.		1912. Bushels.	1911. Bushels.
EUROPE: France. Russia*. Hungary. Austria. Bosnia and Herzegovina Italy. Germany. Spain. Portugal. Roumania. Bulgaria. Servia. Greece. United Kingdom Belgium. Holland. Switzerland. Sweden. Denmark. Norway. Luxemburg. Montenegro. Turkey in Europe.	330,272.000 815,640.000* 184,656.000 69,640.000 2,992.000 165,728.000 112,424.000 3,384.000 89,416.000 63,752.000 7,352.000 7,352.000 4,664.000 4,664.000 4,664.000 40,000 22,048.000	322,360.000 563,528.000* 190,256.000 58,904.000 2,936.000 192,408.000 149,416.000 148,376.000 10,104.000 95,656.000 71,960.000 15,312.000 14,616.000 5,568.000 5,264.000 8,344.000 4,472.000 296.000 624.000 32.000 16,536.000 1,949,568.000	AFRICA: Algir British South Africa Egypt Morocco Tunis. Tripolis  TOTAL AFRICA  AMERICA: Argentina Canada Chile Mexico Peru Uruguay U. S. A.  TOTAL AMERICA	27,176.000 8,264,000 33,768.000 18,400.000 4,224.000 72.000 91,904.000 198,424.000a 211,624.000 38,584.000 12,864.000 5,512.000 8,760.000c 759,408.000	35,872.000 10,104.000 37,936.000 18,400.000 8,632.000 144.000 111,088.000 166,200.000b 218,184.000 33,072.000 11,344.000 5,512.000 5,968.000e 639,280.000
Asia: Turkey in Asia	111,704.000 39,680.000x 366,376.000 24,456.000 542,216.000	42,256.000 39,680.000x 374,848.000 26,296.000 483,080.000	Australasia: Australia New Zealand Total Australasia	88,192.000 f 7,904.000h 96,096.000	71,640.000g 7,904.000i 79,544.000

### TOTAL WORLD'S CROP

	1912. Bushels.	1911. Bushels.
Europe . America . Africa . Asia . Australasia .	1,235,176.000 91,904.000 542,216.000	1,949,568.000 1,079,560.000 111,088.000 483,080.000 79,544.000
Total World's Crop	4,100,360.000	3,702,840.000

<sup>\*89</sup> Governments (including Siberia).

xThe crop of Manchuria and Chinese South Provinces.

fCrop harvested in December, 1912. gCrop harvested in December, 1911. hCrop harvested in January, 1913. iCrop harvested in January, 1912.

aCrop harvested in December, 1912. bCrop harvested in December, 1911. cCrop harvested in December, 1911. eCrop harvested in December, 1910.

### WINTER AND SPRING WHEAT RAISED AND

							<del> </del>	
Counties.	Acreage, 1912, returned by assessors.	Bushels pro- duced, 1912.	*Bushels required for seed.	Population Census of 1910.	†Bushels consumed.	Bushels used for seed and consumption	Surplus.	Deficit.
NORTHERN DIVISION.		,						
Boone. Bureau. Carroil Cook. DeKalb DuPage Grundy Henderson. Henry. Iroquois. Jo Daviess. Kane. Kankakee Kendall Knox Lake. LaSalle. Lee Livingston. Marshall. McHenry. Mercer Ogle Peoria Putnam Rock Island Stark Stephenson Warren Whiteside	1,005 10,976 1,195 5,650 572 6,652 39 12,220 3,172 3,109 849 1,922 10,362 2,817 1,964 1,479 1,280 21,586 10,760 1,816 1,048 2,298 436 15,596 5,554 1,070 1,145 5,415 4,453 21,297	17,288 105,458 17,440 113,040 9,773 74,379 562 73,600 55,509 22,125 14,505 5,410 10,442 22,110 6,374 28,505 7,715 30,463 37,157 32,833 19,560 28,852 6,140 234,318 8,325 11,066 11,668 89,265 57,554 31,902	1,340 14,635 1,593 7,533 7,63 8,869 52 16,293 4,229 4,145 1,132 2,563 3,756 2,619 1,972 1,970 28,781 14,347 2,421 1,397 3,064 581 20,795 7,405 1,427 1,527 7,220 5,937 28,299 1,063	15,481 43,975 18,035 2,405,233 33,457 33,432 24,162 9,724 41,736 35,543 22,657 91,862 40,752 10,777 46,159 55,058 90,132 27,750 40,465 15,679 32,509 19,723 27,864 100,255 7,561 70,404 10,098 36,821 23,313 34,507 84,371	61,924 175,900 72,140 9,620,932 133,828 133,728 96,648 38,896 166,944 142,172 90,628 367,448 163,008 43,108 184,636 220,232 360,528 111,000 161,860 62,716 130,036 78,892 111,456 401,020 30,244 281,616 40,392 147,284 93,252 138,088	63,264 190,535 73,733 9,628,465 134,591 142,597 96,700 55,189 171,173 146,317 91,760 370,011 176,824 46,864 187,255 222,204 46,864 187,255 222,204 362,235 139,781 176,207 65,137 131,433 81,956 112,037 421,815 37,649 283,043 41,919 154,504 99,189 166,357	18,411	45,976 85,077 66,293 9,515,425 124,818 68,281 96,138 
Will Winnebago	797 1,743	843 2,020	1,063 2,324	84,371 63,153	337,484 252,612	338,547 254,936		337,704 252,916
Woodford	1,301	3,978	1,735	20,506	82,024	83,759		79,781
CENTRAL DIVISION.  Adams Brown Calhoun. Cass Champaign Christian Clark Coles. Cumberland DeWitt Douglas Edgar. Ford. Fulton Greene Hancock Jersey.	7,566 9,117 1,502 3,445 2,285 19,845 4,185 3,755 27,414 26,260	59,532 2,717 113,676 24,887 4,253 65,156 54,343 52,532 9,828 23,872 9,324 76,887 28,982 14,041 38,168 58,257 66,075	66,695 14,031 25,263 17,636 739 24,697 10,088 12,156 2,003 4,593 3,047 26,460 5,580 5,007 36,552 35,013 21,901	64,588 10,397 8,610 17,372 51,829 34,594 23,517 34,517 14,281 18,906 19,591 27,336 17,096 49,549 22,363 30,638 13,954	258,352 41,588 34,440 69,488 207,316 138,376 94,068 138,068 57,124 75,624 75,624 75,364 109,344 68,384 198,196 89,452 122,552 55,816	325,047 55,619 59,703 87,124 208,055 163,073 104,156 150,224 59,127 80,217 81,411 135,804 73,964 203,203 126,004 157,565	53,973	265,515 52,902 

### CONSUMED IN THE STATE OF ILLINOIS IN 1912.

	12, by				į.	used and otion		[
	1912, 1 by 8.	pro- 1912.	ልኳ	Population census of 1910.	con	used and tion		
		25	for	<u>6</u> 6		nels u seed	_	
Counties.	Acreage, 1 returned assessors	<b>₽2_</b> 2	*Bushels quired seed.	opulati census 1910.	മപ്പ	E Se E	ež.	
	88 II 88	Bushels duced,	_ 3 ĕ -:	o sa	†Bushels sumed,	Bushels for see consum	Surplus.	Deficit.
	5 t 8	sh sh	48.13.9	588	qs u	Sush for toons	6	l &
	228	Bus	258	S 2 -	30.	ಜನಿ	1 3	9
j	4	•	*			H	ι σ <sub>2</sub>	H H
		8						
Logan	8,413	7,068	11,217	30,216	120,864	132,081		125,013
Macon	10,110	23,856	13,480	54,186	216,744	230,224		206,368
Macoupin	17,441	47,663	23,255	50,685	202,740	225,995		178,33
Mason	31,999	12,800	42,665	17,377	69,508	112,173		99,37
McDonough	8,240	13,468	10,987	26,887	107,548	118,535		105,06
McLean	13,839	112,931	18,452	68,008	272,032	290,484		177,55
Menard	8,068	27,761	10,757	12,796	51,184	61,941	81,607	34,18
Montgomery	29,671	262,412	39,561	35,311	141,244	180,805		
Morgan	8,323	32,461	11,097	34,420	137,680	148,777		116,31
Moultrie	8,644	31,577	11,525	14,630	58,520	70,045		38,46
Piatt	7,577	21,568	10,103	16,376	65,504	75,607		54,039
Pike	56,886	72,850	75,848	28,622	114,488	190,336		117,48
angamon	21,373	45,723	28,497	91,024	364,096	392,593		346,87
Schuyler	10,788	4,627	14,384	14,852	59,408	73,792 67,776		69,165
Scott	20.631	40,702	27,508	10,067	40,268	145 042	9,705	27,074
Shelby	13,853 32,749	154,948	18,471	31,693	126,772	145,243 179,773	9,705	150.00
Tazewell	3,109	29,106	43,665	34,027	136,108 311.984	316.129	• • • • • • • • • • • • • • • • • • •	150,66
Vermilion	9,109	20,680	4,145	77,996	311,904	510,129		295,449
SOUTHERN DIVISION.								
	0.705	00 707	19.047	22.741	00.004	104.044		00.04
Alexander	9,785	20,767	13,047		90,964	104,011		83,244
Bond	9,508 2,310	33,278 19,587	12,677 3,080	17,075 18.661	68,300 74,644	80,977 77,724		47,699 58,137
Clay	17,624	98,696	23,499	22,832	91.328	114.827		16,13
Clinton	3,019	14,638	4,025	26,281	105,124	109.149		94,51
Crawford	14,595	96,366	19.460	10,049	40,196	59,656	36,710	01,01.
Edwards	25,175	50,350	33,567	20,055	80,220	113,787	00,110	63,43
Effingham	28,462	216,014	37,949	28,075	112,300	150,249	65,765	
Franklin	837	3,604	1,116	25,943	103,772	104,888		101,28
Gallatin	21,945	280,082	29,260	14,628	58,512	87,772	192,310	
Hamilton	16,014	149,986	21,352	18,227	72,908	94,260	55,726	
Hardin	618	5,895	824	7,015	28,060	28,884		22,989
Jackson	17,119	43,917	22,825	35,143	140,572	163,397		119,480
Jasper	243	4,142	324	18,157	72,628	72,952		68,81
Jefferson	7,516	37,280	10,021	29,111	116,444	126,465		89,18
Johnson	831	3,221	1,108	14,331	57,324	58,432		55,21
Lawrence	5,065	36,529	6,753	22,661	90,644	97,397		60,86
Madison	63,844	386,853	85,125	89,847	359,388	444,513		57,66
Marion	869	4,615	1,159	35,094	140,376	141,535		136,92
lassac	13,709	74,850	18,279	14,200	56,800	75,079		22
Monroe	12,780	60,957	17,040	13,508	54,032	71,072		10,11
Perry	21,067 5.060	53,707	28,089	22,088	88,352	116,441		62,73
ope		27,419	6,747 8,285	11,215 15,650	44,860 62,600	51,607 70,885		24,18 22,16
Pulaski	6,214 95,446	48,720 567,903	127,261	29,120	116,480	243,741	324,162	<i>44</i> ,10
Randolph	95, <del>44</del> 6 713	5 400	951	15,970	63,880	64,831	324,102	59,34
Cichland	17,563	5,490 55,605	23.417	30,204	120,816	144,233		88,62
Saline	57,190	402,453	76,253	119,870	479,480	555,733		153,28
St. Clair	25,766	110 957	34,355	21,856	87,424	121,779	1	10,92
Jnion	23,700 11,220	110,857 121,176	14,960	14,913	59,652	74,612	46,564	10,02
WabashWashington	42,785	234,633	57,047	18,759	<b>75,03</b> 6	132,083	102,550	1
T ADILLIE WILL	986	8,119	1,315	25,697	102,788	104,103	102,000	95,98
Watma		. 0,110	1,010					1 00,00
Wayne			28.829	23.052	92.208	121.037	19.081	
Wayne White Williamson	21,622 11,743	140,118 52,488	28,829 15,657	23,052 45,098	92,208 180,392	121,037 196,049	19,081	143,56

<sup>\*</sup>One and one-third bushels per acre. †Four bushels per capita.

### 1912 CORN CROP

Counties.	Acreage, 1912, returned by assessors.	Yield per acrezin bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Cost of production per acre.	Total cost of production.	Profit.	Lose.
NORTHERN DIVISION.  Boone	43,444 84,700 57,810	60 38 50	2,606,640 3,218,600 2,890,500	\$0 50 40 37	1,287,440 1,069,485	\$10 00 9 50 8 15	\$ 434,440 804,650 471,151	\$ 868,880 482,790 598,334	
Cook. DeKalb DuPage Grundy Henderson Henry Iroquois.	51,998 145,914 36,821 73,416 71,407 195,816 92,268	35 50 42 47 46 50 36	1,819,930 7,295,700 1,546,482 3,450,552 3,284,722 9,790,800 3,321,648	50 42 55 48 39 35 38	909,965 3,064,194 850,565 1,656,265 1,281,042 3,426,780 1,262,226	12 40 7 65 10 35 8 65 8 45 10 30 14 10	644,775 1,116,242 381,097 635,048 603,389 2,016,905 1,300,979	265,190 1,947,952 469,468 1,021,217 677,653 1,409,875	\$38,753
Jo Daviess.  Kane  Kankakee  Kendall  Knox  Lake.  LaSalle.	21,244 109,295 102,591 71,344 118,112 31,510 128,814	40 49 35 43 38 31 45	849,760 5,355,455 3,590,685 3,067,792 4,488,256 976,810 5,796,630	47 42 38 43 40 45 39	399,387 2,249,291 1,364,460 1,319,151 1,795,302 439,564 2,260,686	7 15 9 90 9 40 10 05 8 20 8 20 8 10	151,895 1,082,020 964,355 717,007 968,518 258,382 1,043,393	247,492 1,167,271 400,105 602,144 826,784 181,182 1,217,293	
Lee. Livingston. Marshall. McHenry. Mercer Ogle Peoria	154,137 282,637 59,608 82,718 113,556 126,375 84,602	45 45 32 38 42 47 37	6,936,165 12,718,665 1,907,456 3,143,284 4,769,352 5,939,625 3,130,274	39 40 38 41 39 37 40	2,705,104 5,087,466 724,833 1,288,746 1,860,047 2,197,661 1,252,110	10 65 7 70 9 90 9 65 10 55 10 50 9 25	1,641,559 2,176,305 590,119 798,229 1,198,016 1,326,937 782,568	1,063,545 2,911,161 134,714 490,517 662,031 870,724 469,542	
Putnam Rock Island Stark Stephenson Warren Whiteside Will	28,671 26,795 59,636 70,596 140,094 87,311 40,813	50 39 40 25 47 45 40	1,433,550 1,045,005 2,385,440 1,764,900 6,584,418 3,928,995 1,632,520	39 45 39 35 40 35 40	559,084 470,252 930,322 617,715 2,633,767 1,375,148 653,008	9 00 8 70 10 15 8 90 10 70 10 90 10 10	258,039 233,116 605,305 628,304 1,499,006 951,690 412,211	301,045 237,136 325,017 1,134,761 423,458 240,797	10,589
Winnebago	37,789 122,593 71,921 24,240	30 44 35 35	1,133,670 5,394,092 2,517,235 848,400	60 40 39 45	680,202 2,157,637 981,722 381,780	8 05 10 35 9 95 10 10	304,201 1,268,838 715,614 244,824	376,001 888,799 266,108 136,956	
Brown Calhoun. Cass Champaign Christian Clark Coles.	5,418 42,434 246,957 109,303 26,170 80,537	40 37 42 23 22 41	216,720 1,570,058 10,372,194 2,513,969 575,740 3,302,017	45 39 38 38 45 37	97,524 612,323 3,941,434 955,308 259,083 1,221,746	8 80 10 25 8 70 9 15 7 15 10 80	47,678 434,948 2,148,526 1,000,122 187,115 869,800	49,846 177,375 1,792,908 71,968 351,946	44,814
Cumberland	22,456 93,553 80,682 122,501 121,794 34,632	25 40 37 39 40 45	561,400 3,742,120 2,985,234 4,777,539 4,871,760 1,558,440	40 39 39 35 40 43	224,560 1,459,427 1,164,242 1,672,139 1,948,704 670,129	7 20 9 30 8 90 10 25 9 70 9 40	161,683 870,043 718,070 1,255,635 1,181,402 325,541	62,877 589,384 446,172 416,504 767,302 344,588	
Greene	38,904 110,191 36,000	40 50 35	1,556,160 5,509,550 1,260,000	38 39 42	591,341 2,148,724 529,200	10 35 8 25 7 95	402,656 909,076 286,200	188,685 1,239,648 243,000	

### OF ILLINOIS.

				( )	· · · · .				
Counties.	Acreage, 1912, returned by assessors.	Yield per acre in bushcls.	Total yield in bushels.	Price per bushel.	*Value of crop.	Cost of production per acre.	Total cost of production,	Profit.	Loss,
Logan. Macon Macoupin. Mason McDonough. McLean Menard Montgomery Morgan Moultrie. Piatt. Pike Sangamon Schuyler Scott Shelby Tazewell Vermilion	155,602 129,341 45,408 66,714 93,883 233,638 78,829 51,236 130,932 64,599 73,543 36,251 105,017 136,331 151,053	39 38 27 34 44 40 43 42 30 34 42 30 48 39	6,068,478 4,914,958 1,226,016 2,268,276 4,130,852 9,345,520 3,389,647 1,742,024 5,368,212 2,777,757 3,102,940 4,266,240 3,386,264 1,426,634 1,268,785 4,200,680 6,543,888 5,891,067	\$0 39 40 42 38 39 40 37 39 45 40 37 42 40 37 38 41 38	\$2,366,706 1,965,983 514,927 861,945 1,611,032 3,738,208 1,288,066 871,012 2,147,285 1,027,770 1,210,154 1,919,808 1,422,231 570,654 469,450 1,596,258 2,682,994 2,238,605	\$ 8 40 9 15 7 85 9 05 9 65 10 005 7 55 9 20 9 50 8 20 9 50 8 20 8 65 8 50 8 70 8 80 6 55 10 50 10 95	\$1,307,057 1,183,470 356,453 603,762 905,971 2,336,380 815,880 386,832 1,204,574 613,690 605,816 1,230,099 846,566 326,624 319,009 687,861 1,431,475 1,654,030	\$1,059,649 782,513 158,474 258,183 705,061 1,401,828 472,186 484,180 942,711 414,080 604,338 689,709 575,665 244,030 150,441 908,397 1,251,519 584,575	
Alexander Bond. Clay Clinton. Crawford Edwards Effingham Fayette Franklin Gallatin Hamilton. Hardin. Jackson Jasper Johnson. Lawrence. Madison. Marion. Massac. Monroe Perry Pope. Pulaski. Randolph Richland Saline. St. Clair Union. Washash Washington. Wayne. White.	9,197 17,172 31,431 15,739 26,844 21,207 46,589 24,184 28,131 17,856 49,680 7,399 14,253 13,510 18,105 21,198 19,861 70,504 17,791 17,172 7,253 16,026 15,538 6,697 43,775 15,880 26,812 32,808 27,055 12,231 32,769 29,976 52,154	35 22 25 35 29 22 28 30 25 24 20 30 25 22 24 27 33 31 25 60 30 22 24 40 40 25 20 25	321,895 549,504 785,775 550,865 778,466,554 1,304,492 725,520 703,275 714,240 993,600 221,970 356,325 434,520 572,346 655,413 2,185,624 444,775 515,160 261,108 288,468 388,450 401,820 1,313,250 508,160 508,160 1,312,320 1,082,200 489,240 819,225 599,520 1,303,850	40 45 45 49 40 41 39 50 38 45 42 53 40 42 37 50 40 42 42 40 43 45 40 40 41 42 40 40 40 40 40 40 40 40 40 40 40 40 40	128,758 247,277 353,599 214,837 311,390 186,622 534,842 282,953 351,637 271,411 447,120 84,349 195,979 182,125 230,296 228,938 235,949 1,136,524 177,910 216,367 96,610 144,234 178,687 160,728 564,697 228,672 268,120 551,174 432,880 190,804 344,074 299,760 560,655	8 75 6 70 6 50 6 20 7 65 8 20 9 00 5 8 20 9 7 15 10 65 8 10 7 35 7 70 9 35 7 75 10 20 5 30 9 35 9 10 10 45 7 35 8 80 9 15	80,474 115,051 204,301 97,582 205,357 173,897 312,146 217,656 164,566 167,846 355,212 78,799 115,449 99,600 114,967 161,105 181,728 542,881 105,856 133,083 73,981 84,938 145,280 64,291 457,449 116,718 237,286 298,553 246,200 122,310 190,060 251,798 477,209	48,284 132,226 149,298 117,255 106,333 12,725 222,696 65,297 187,071 103,565 91,908 5,550 80,530 82,525 115,329 67,833 54,221 593,643 72,054 83,284 22,629 59,296 33,407 96,437 107,248 111,954 30,834 252,621 186,680 68,494 154,014 47,962 83,446	

<sup>\*</sup>If the crop had been sold at the prevailing prices, December 1, it would have returned this amount to the purchaser.

### 1912 OATS CROP

	·								
Counties.	Acreage, 1912, returned by assessors.	Yield per acre in bushel3.	Total yield in bushels,	Price per bushel.	*Value of crop. August I, 1912.	Cost of produc-	Total cost of production.	Profit.	Loss.
NORTHERN DIVISION.									
Boone. Bureau. Carroll Cook. DeKalb DuPage Grundy Henderson. Henry Iroquois. Jo Daviess. Kane Kankakee Kendall Knox Lake. LaSalle. Lee. Livingston. Marshall. McHenry. Mercer Ogle Peoria Putnam Rock Island Stark Stephenson Warren Whiteside Will Winnebago Woodford	61,383 40,851 49,744 65,919 84,981 29,202 49,126 68,036 12,593 61,750 74,090 51,901 24,275 31,073 110,370 94,074 81,524 49,065 41,511 35,916 96,147 42,986 11,786 4,859 24,659 47,735 46,376 43,316 38,403 39,886 88,164	47 45 37 42 47 445 35 58 38 37 52 47 42 50 32 43 46 45 45 45 45 45 45 45 45 47 45 47 45 47 47 47 47 47 47 47 47 47 47 47 47 47	2,885,001 1,838,295 1,840,528 2,768,598 3,994,107 1,284,888 2,210,670 616,525 2,884,108 2,585,368 465,941 3,211,000 3,482,230 2,179,842 1,213,750 994,336 4,745,910 4,327,404 4,157,724 2,207,925 1,867,632 4,326,615 1,762,426 589,300 228,373 1,356,245 1,432,050 2,179,672 2,165,800 1,420,911 1,994,300 3,526,560	\$0 29 29 35 47 311 43 300 28 31 444 39 28 31 27 29 28 36 30 42 28 36 30 30 30 30	\$ 836,650 533,106 644,185 1,301,241 1,238,173 552,502 663,201 184,957 807,550 801,464 205,014 1,252,290 975,024 653,953 351,987 447,451 1,471,232 1,168,399 1,205,740 640,298 709,138 597,642 1,168,186 511,104 165,004 406,873 601,461 610,308 606,424 426,273 598,290 1,057,968	\$ 9 15 9 90 9 50 10 75 7 55 10 10 9 85 8 75 7 15 8 40 7 40 8 00 7 45 9 80 7 7 50 8 80 7 7 75 9 95 8 80 7 7 75 9 95 8 75 9 80 7 7 75 9 9 80 7 7 75 9 9 80 7 7 75 9 9 80 7 7 7 80 8 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	\$ 561,654 404,425 472,568 708,629 641,607 294,940 363,532 158,535 489,797 595,315 90,040 518,700 548,266 415,208 180,849 298,301 888,478 921,925 611,430 431,772 373,599 280,145 745,139 427,711 100,181 42,030 224,397 415,294 477,673 385,512 326,425 279,202 956,579	\$ 274,996 128,681 171,617 592,612 596,566 257,562 299,669 26,422 317,753 206,149 114,974 733,590 426,758 238,745 171,138 149,150 582,754 246,474 594, 10 208,526 336,239 317,497 423,047 83,393 64,823 40,184 182,476 132,635 220,912 99,848 319,088 101,389	
CENTRAL DIVISION.	10.500	477	005 501		100.074	0.05	100 407	00 177	
Adams Brown Calhoun Cass Champaign Christian Clark Coles. Cumberland DeWitt Douglas Edgar. Ford Fulton Greene Hancock Jersey.	13,523 6,274 913 7,785 132,381 5,846 6,284 24,852 3,401 28,811 21,795 26,612 77,868 3,355 4,315 33,995 404	47 47 40 41 47 33 32 41 25 50 40 38 40 53 38 49 43	635,581 294,878 36,520 319,185 6,221,907 192,918 1,018,932 85,025 1,440,550 871,800 1,011,256 3,114,720 177,815 163,970 1,665,755 17,372	30 27 50 29 29 28 27 28 40 29 28 30 28 35 30 40	190,674 79,617 18,260 92,564 1,804,353 54,017 54,294 285,301 34,010 417,759 244,104 283,152 934,416 49,788 57,389 499,726 6,949	9 65 9 70 6 9 50 9 50 9 50 9 6 60 7 7 55 8 25 8 25 8 25 8 6 50	130,497 60,858 5,478 73,957 1,125,243 55,245 40,846 188,875 29,589 234,810 168,911 200,921 665,771 31,034 35,383 280,459 2,626	60,177 18,759 12,782 18,607 679,110 	\$ 1,228

### OF ILLINOIS.

				1	<del></del>			<del></del>	1
Counties.	Acreage, 1912, returned by assessors.	Yield per aere in bushels.	Total yield in	Price per bushel.	*Value of crop. August 1, 1912.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Logan. Macon. Macoupin. Mason. McDonough. McLean Menard. Montgomery. Morgan. Moultrie. Piatt. Pike. Sangamon Schuyler Scott. Shelby. Tazewell	45,356 42,113 3,545 16,164 29,993 34,897 17,701 8,403 20,277 28,175 29,992 25,957 - 29,196 6,424 2,271 36,814 52,128 49,997	47 50 28 40 48 48 25 54 44 45 40 42 42 33 40	2,131,732 2,105,650 99,260 646,560 1,199,720 1,675,056 849,648 210,075 1,094,958 1,239,700 1,349,640 1,038,280 1,284,624 269,808 95,382 1,214,862 2,085,120 2,149,871	\$0 29 29 35 27 30 29 27 32 28 28 28 29 31 28 26 31 41 28	\$618,202 610,638 34,741 174,756 359,916 485,766 229,405 67,224 306,538 347,116 391,396 321,867 359,695 75,546 24,799 376,607 854,899 601,984	\$8 70 8 8 85 8 75 8 25 9 85 9 85 9 50 8 80 7 85 8 65 7 65 6 35 10 45	\$394,597 372,700 31,019 133,353 295,431 343,735 168,159 49,578 162,216 247,940 235,437 240,102 252,545 45,289 19,644 233,769 544,738 452,473	\$223,605 237,938 3,722 41,218 64,485 142,031 61,246 17,646 144,372 99,176 155,959 81,765 107,150 30,257 5,155 142,838 310,161 149,491	
Alexander Bond Clay Clinton. Crawford Edwards Effingham Fayette Franklin Gallatin Hamilton Hardin. Jackson Jasper Jefferson Johnson Lawrence Madison. Marion. Marion. Marion. Marion. Massac. Monroe. Perry Pope. Pulaski Randolph Richland Saline. St. Clair. Union. Wayne.	395 1,557 6,303 9,775 1,510 4,951 23,708 4,762 8,183 420 5,290 214 712 6,822 2,988 1,386 6,047 3,908 1,256 1,143 9,150 410 1,083 1,250 7,977 5,666 1,032 2,114 1,093 19,614	35 27 30 35 20 24 20 22 21 22 23 23 23 24 25 27 30 28 27 30 24 30 27 30 30 30 30 30 30 30 30 30 30 30 30 30	13,825 42,039 189,090 342,125 30,200 118,824 592,700 190,480 196,392 8,400 148,120 4,494 22,784 13,202 191,016 89,640 38,808 193,504 125,056 37,680 36,576 228,750 9,020 40,071 37,500 255,264 152,982 33,024 95,130 38,255 588,420 25,623	50 35 30 40 35 29 26 32 43 40 36 35 37 40 36 35 37 40 36 35 49 35 40 50 50 50 50 50 50 50 50 50 50 50 50 50	6,912 14,714 56,727 136,850 10,570 34,459 154,102 60,954 94,268 3,660 56,286 1,663 9,114 3,961 68,766 31,374 12,419 94,817 43,770 13,942 19,385 96,075 3,157 16,028 15,000 76,579 76,491 16,512 61,834 10,711 294,210 8,199	7 7 35 55 7 7 7 5 7 8 40 80 5 7 6 80 80 5 50 6 80 5 50 6 80 5 50 6 80 5 5 60 60 80 5 60 60 80 5 60 60 80 5 60	2,903 11,444 34,982 71,357 11,627 129,458 175,439 40,001 55,644 3,465 40,204 1,391 5,198 3,702 40,932 18,974 8,662 54,423 21,835 8,415 9,487 50,325 3,280 7,527 11,062 59,827 37,396 7,121 16,489 8,908 117,684 6,596	4,009 3,270 21,745 65,493 	\$ 1,057 21,337 105

<sup>\*</sup>If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

### GRAIN CROPS IN ILLINOIS.

Acreage, estimated yield, and estimated home value of the crops of wheat, corn, oats, rye and barley in the State of Illinois for the years 1865 to 1911, inclusive, as reported by the State Agricultural Department.

	Value.	\$600,943 705,672 1,274,880	1,125,000	1,067,560	2,166,000	2,030,000	396.182	285,951	892,328 892,328	641,951 398.901	366,550 405.764	603,215	404,805	511,994 295,433	320,220	135.422	115,536	79 080 149 939	171,040	257,731	342,967 358,733	292,887	351,034	337,541 405,811	470,079 475,785	581,877 726,521 757,451
BARLEY.	Bushels.	1,058,931 1,037,753 996,000	1,250,000	2,053,000					992,382 697,467																483	1,075,058 907,923 1,188,723
	1 1	50,425 41,510 44,663	59,808	80,509	99,130	113,281	44,982	25,494	39,313 31,472	34,611 26,815	34,706	41,992	37,310	39,088 39,086	26,375			14,888	20,030	25,878	28,278	26.554	29,663	30,909	30,233	33,352 33,274 37,794
	Value.	\$410,977 526,500 760,410	432,000 1 341 000	1,226,400	1,205,240	1,586,000	2,103,	1,990 1,990 1,990	2,403,	4,064,483 2,244,646	cs	, —, -	2,497,540	1,466,229	2,541,905	734,594	918,544 970,086	687,415	657,414	865,138	905,442 $1.152.274$	725,207	945,160	718,376 892,473	873,626	600,658 660,029 431,421
RYE.	Bushels.	833,069 666,455 639,000	675,000 835,000	2,190,000	2,087,000	000,000,3	3,852,091	2,915,940	2,737,159 2,956,411	6,538,683	4,033,092	3,027,738	5,752,596	3,803,419 2,433,640	4,160,860	1,734,398	2,375,780	2,207,083	1,717,933	1,825,216	1,871,154 $2,295,601$	1,568,924	1,630,583			855,931 902,501 597,934
	Acres.	51,004 42,721 42,600	2.6	113.033	134,064	157,572	231,972	252,768	149,742 175,418	357,095 257.766	250,041	159,573	276,		180	125	, 2,2,5			113,287	105,663	94,681	87,430	80,489	68,439 54,138	48,972 49,356 32,596
	Value.	\$6,741,167 9.917,942 15,757,420	13,518,620 13,218,620 12,320,640	7	9,000	22,22 200,23 2,000,23	16,269,	10,684, 12,059,	12,858, 21,022,	41,062,611 27,403,706	26,047,	88.8 89.8 84.8	36,264,246	28.981,064	32,312,485	22,985,087	2 36,856,979	14,176,917	21,218,742	28,377,878 33,016,044	34,979,513	30,045,491	32,769,803	27.462.112 31.708.106	31,158,168 38,128,135	37,522,029 30,232,813 36,578,951
OATS.	Bushels.	5000	35,479,000 35,726,000	38,502,000	35,360,000	75,000,000	45,000,000 61,145,983	53,423,555 54,664,569	62,709.002 68,644,514	99,275,380	102,411,665	113,247,664	151,172,782	142,150,811	113,201,389	105,916,595	133.479.742 $86.616.615$	104,423,989	108,726,511	151,382,020	110,418,429 141,434,585	98,569,695	124,537,443	90,971.381	70,493,675	108,925,373 85,632,301 117,245,081
	Acres.	802,520 883,952 1,068,372	1,099,261	1,163,202	1,178,666	2,272,720	2,400,000 1,556,194	1,757,953 $1,631,139$	1,749,391	2,461,655	2,867,560	3,337,455	3,809,830	3,663,936	2,934,887	3,352,375	3,424,422	3,466,471	3,747,938	3,653,604	3,774,190	3,377,013	3,242,762	3,018,295	2,815,233 2,760,426	2,993,957 2,766,087 2,698,929
	Value.	\$51 800,536 67,031,070 74,281,880	57,786,030 69,225,000 70,489,300	65,085,020	45,962,880	95,200,000	77,562,879	56,035,842 97,483,052	83,757,009 93,328,977	76,528,755 68.067,698	60,300,153	54,772,027	79,245,114	58,337,049 73,356,923	83,990,210	51,099,698	79,605,353 57,738,225	50,199,522	55,972,556	96,402,721	106,414,771	34,426,022	110,324,583	103,489,520	121,160,615	105,607,045 136,075,513 108,827,882
CORN.	Bushels.	2582	134,363,000 121,500,000	206,391,000	143,684,000	388	3%	<u>ae</u>	250,697,036 174,491,706	8 % 8 %	888	0.00	25	900	201	<u> </u>	<u></u> 8	77.7	<u> ۲۳</u>	<u> </u>	11	100	<u> </u>	67; TC	40	280,967,790 248,953,114 270,806,079
	Acres.	5,032,996 4,931,783 4,583,655	3,828,742 5,237,068 7,200,065	5,310,469	6,839,714	8,163,265	8,935,411	8.672,088 7,918,881	7,754,545	7,371,950	6,898,819	7.153,289	7,047,813	6,988,267	5,754,147	5,188,452 6,416,488	6,705,476	6,881,400	6,943,992	6,941,548 8,050,350	8,077,621	1,955,980	7,875,471	7,621,562	6,780,507	6,889,721 6,623,579 6,878,797
	Value.	132 10 10	22,192,000 22,192,000 35,400,100	29,754,880	31,258,700	24.843,000	38,002,082	39,930,639	46,497,160 24,133,780	46,714,376	25,410,014	18.865,383	24,128,437	26,093,250	27,269,219	9,157,708	17,841,353	10,447,439	11,473,216	7,172,313	19,264,060	11,364 042	17,062,417	19,782,474	16,344,436	18,306,348 17,621,462 5,656,269
WHEAT.	(Bushels.)	25,266,745 28,551,421 28,060,000	28,560,990 28,300,900 11,300,900	25,206,000	28,417,000	20,122,000 27,300,000	23,490,000 32,490,556	33,883,398 45,417,661	56,508,409 22,374,163	52 323,261 20.347,502	33,611,245	28,284,086	38,676,486 34,317,920	37,201.916 14,662,037	34,620,828	30,578,643 18,916,314	41,315,099 $18.093,503$	21,514,581	18,383,943	11,054,236 $22,006,632$	31,112,798	16,118,300	22,459,320	28,458,122 94,693,398	19,508,260 20,533,829	18,702,068 22,722,316 8,315,205
	Acres.	2,296,977 2,196,263 2,456,140	2,483,478 2,607,142 9,550,538	2,050,081	2,104,963	2,600,000	1,977,745	2,324,755 2,440,808	3,256,350 3,642,589	2,846,117	2,717,592	1,991,336	2,231,237	2,052,388	1.871,968	1,630,797	2,071,354		1,911,852	1,214,109 $1,711,094$	1,859,608	1,580,219	1,434,967	1,447,642	1,321,224	1,171,471
		1865 1866	1869.	1871.	1873	1875	1877	1878. 1879	1880 1881	1882 1883	1884	1886	1888.	1889	1891	1893	1894. 1895.	1896	1898	19061	1901	1903	1904	1906.	1908	1910. 1911.

### WINTER AND SPRING WHEAT

Statement of the area under cultivation in the United States, and the production for a series of years.

	WINTER	WHEAT.	SPRING	WHEAT.	Total	Total
	Acres.	Product.	Acres.	Product.	Acres	Product
885	22,148,543	211,845,000	12,040,703	145.267.000	34,189,246	357,112,000
886	24,534,579	302,412,000	12,271,605	154.806.000	36,806,184	457,218,000
887	24,223,201	292,877,000	13,418,582	163,462,000	37,641,783	456,339,000
888	23,953,800	277,952,000	13,382,338	137.916.000	37,336,138	415,868,000
889	25,384,702	332,243,000	12,739,157	158,317,000	38,123,859	490,560,000
890	23,520,104	255.374,000	12.567,050	143,888,000	36,087,154	399,262,000
891	26,581,284	392,495,000	13,335,613	219,285,000	39.916.897	611,780,000
892	26,209,465	359,418,000	12,344,965	156,531,000	38,554.430	515,949,000
893	23,118,336	278,469,348	11,511,082	117,662,377	34,629,418	396,131,725
894	23,518,935	329,290,230	11,363,501	130,977,186	34,882,436	460,267,416
895	22,609,322	261,242,134	11,438,010	205,860,813	34,047,332	467,102,947
89 <b>5</b>	22,793,717	267,934,004	11,824,929	159,750,342	34,618,646	427,684,346
897	22,925,623	307,968,570	16,539,443	222,180,598	39,465,066	530,149,168
898	25,744,848	382,492,032	18,310,430	292,656,673	44,055,278	675,148,70
899	25,357,592	291,706,229	19,234,924	255,597.614	34,592,516	547.303,84
900	26,235,897	350,025,409	16,259,488	172 204,096	42,495,385	522, 229,50
901	30,239,701	458,834,501	19,655,813	289,625,717	49,895,514	748,460,218
902	28,581,426	411,788,666	17,620,998	258,274,342	46,202,424	670,063,000
903	32,510,510	399,867,250	16,954,457	237,954,585	49,464,967	637,821,83
904	26,865,855	332,935,346	17,209,020	219,464,171	44,074.875	552,399,51
905	29,864,018	428,462,834	17,990,061	264,516,655	47,854,079	692,979,489
906	29,599,961	492,888,004	17,705,868	242,372,966	47,305,829	735,260,970
907	28,132,000	409,442,000	17,079,000	224,645,000	45,211,000	634,087,000
908	30,349,000	437,908,000	17,208,000	226,964,000	47,557,000	664,872,000
909	28,330,000	446,366,000	18,393,000	290,823,000	46,723,000	737,189,000
910	29,427,000	461,044,000	19,778,000	231,399,000	49,205,000	695,443.00
911	29,162,000	430,656,000	20,381,000	190,682,000	49,543,000	621,338,00
912	26,571,000	399,919,000	19,243,000	330,348,000	45,814,000	730,267,00

### BUSHEL MEASURE.

The following table shows the legal number of pounds per bushel of the following articles in the states named.

	Mich.	Ind.	m.	Wis.	Iowa.	Mo.	N. Y
Wheat	60	60	60	60	60	60	60
Corn, shelled	56	56	56	56	56	56	58
Corn, in ear	70	68	70	70	70	70	70
Qats'	32	32	32	32	32	32	32
Barley	48	$\frac{\tilde{48}}{48}$	48	48	48	48	48
Rye	$\tilde{56}$	56	56	56	56	56	56
Buckwheat	48	50	52	48	52	52	48
White beans	60	60	60	60	60	60	62
Potatoes	60	60	60	60	60	60	60
weet potatoes	<b>5</b> 6	55	50	54	46	56	55
Furnips	58	55	55	42	55	42	55
Onions	54	48	57	57	57	57	57
Dried peaches	28	33	33	28 -	33	33	32
Dried apples	22	25	24	25	24	24	24
Bran	20		20	20	20	20	20
Clover seed	60	60	60	60	60	ãŏ	60
Fimothy seed	45	45	45	45	45	45	44
Hungarlan grass seed	50	48	48	48	48	48	44
Bluegrass seed	14	14	14	14	14	14	15
Hemp seed	44	44	44	44	44	44	44
Flaxseed	56	56	56	56	56	56	55
tone coal		70	90		80	80	60
Charcoal	$\dot{2}\dot{2}$	22	22	22	22	22	22
Coarse salt (domestic)	$\tilde{5}\tilde{6}$	56	56	56	56	56	50
Malt	38	38	38	34	36	38	34

### WEEKLY EXPORTS OF WHEAT FROM VARIOUS COUNTRIES.

As reported by GEO. J. S. BROOMHALL, Liverpool, England.

For the year 1912.

February	0 7 3 0	2,112,000 2,968,000 3,208,000 3,088,000 3,688,000	248,000 16,000	1,112,000					Bu.	
February	0 7 3 0	2,968,000 3.208.000	16,000	4,444,000	1,848,000 1,232,000	592,000	616,000		240,000	6,768,000
February	7 3 0	3,208,000	050,000	928,000	1,232,000	1,008,000	1,240,000		192,000	7,584,000
February	3	9,000,000	352,000	736,000 824,000	848,000 688,000	656,000 824,000	2,072,000		224,000 208,000	8,096,000
1 1 1 2 March	.0 [	3.688 0001	160,000 496,000	744,000	880,000	488,000	1.104.000		312,000	7,376,000 7,712,000
$egin{array}{cccc} & \dots & 1 \\ \dots & 2 \\ \mathbf{March} & \dots & \end{array}$	7	3,568,000	1.000.000!	456,000	1,368,000	352,000	1,304,000		160,000	8,208,000
March		2.192.000	1,024,000	1,280,000	1.280.0001	832,000	2,024,000		88,000	8,720,000
	4	2,368,000	2,408,000	980,000	360,000	752,000	1,704,000		52,000	8,624,000
	2	3,688,000 2,192,000	1,576,000 2,784,000	1,384,000 968,000		1,104,000 720,000	1,600,000		176,000 96,000	10,208,000 9,168,000
	16	2.272.000	3,712,000	1,336,000	672,000	1,000,000	1,624,000		152,000	10.768.000
	23	3,088,000	4,912,000	464,000	1,352,000	632,000	1 464 000	1 1	376 0001	12,288,000
3	30	3.328.0001	3.264.000	1.200,000	1.824.000	360,000	1,176,000		224,000	11.376.000
April	6	2,968,000	2,720,000	1,488,000	3,448,000	888,000	2,224,000	40,000	152,000 200,000	13,888,000
	20	3,208,000 2,968,000	3,992,000 5,608,000	1,000,000 744,000	1,440,000 1,536,000	280,000 1,264,000	1 480 000	40,000	200,000 224,000	11,072,000 13,824,000
	27	3,448,000	4,496,000	1,848,000	650,000	504,000	680,000		134 000	11,760,000
	4	2,752,000	5,392,000	1,474,000	776,000	488,000	1,216,000		134,000 126,000	12,224,000
1	ι <u>ī</u> [	4.312.000	3,440,000	856,000	1,464,000	552,000	912,000		208,000	11.744.000
	18	4,824,000	3,872,000	552,000	216,000	1,568,000	312,000		512,000	11.856.000
	25	7,184,000	3,792,000	72,000	120,000	1,304,000	656,000		408,000	13,536,000
	1 8	4,696,000 6,000,000	2,296,000 2,080,000	496,000 2,984,000	200,000 2,064,000	1,312,000 2,600,000	648,000		128,000 424,000	9,968,000 16,800,000
	15	4,696,000	2,808,000	2,112,000	1,600,000	3,096,000	392,000		64,000	14,768,000
	22	4,056,000	2,832,000	2,024,000	824,000	2,504,000	656,000		240,000	13,136,000
2	29	3.328,000	2.568.000	2,408,000	1.136,000	2,256,000	848,000	24.000	248,000	12.816.000
July	6	2,656,000	3,134,000	2,456,000	1,272,000	2,808,000	352,000	16,000	330,000	13,024,000
	13   20	2,656,000	1,552,000	1,528,000 1,464,000		2,632,000 2,832,000			240,000 72,000	9,376,000 10,672,000
2	27	2,560,000	2,944,000 2,320,000	2,080,000			384,000	16,000	72,000 56,000	10,352,000
	3	2,192,000 3,088,000	976.000	1 384 000	200,000	1.336,000	352,000	24,000	32,000	7.392.000
	10	3,328,000	2.260,000	1.448.000	1,512,000	1.048.000	320,000		l 180.000	10.096.000
	17	4,056,000	1,736,000	1.720.000	1.264.000	1,952,000	536,000		176,000	11,472,000
	24	3,568,000	224,000	2,224,000	1,568,000	1,168,000	1,096,000		184,000	10,032,000
	31	4,952,000 3,808,000	1,520,000 976,000	2,648,000 3,600,000	2,136,000 2,608,000	1,368,000 2,536,000	680,000	)	128,000 144,000	13,456,000 14,352,000
	14	4,224,000	1,176,000	4 072 000	2,696,000	1,648,000	568 000		192,000	14,576,000
	21	4,568,000	1,120,000	4,072,000 4,512,000	2,264,000	1,784,000	200,000	)	l 240.000	14.688.000
2	28	5.840.000	1.032.000	3.976,000	880,000	1.504.000	384,000	)	352,000	13.968.00
	5	5,840,000	1,064,000	3,944,000	2,480,000	1,032,000	160,000	16,000	152,000	14,688,000
	12	6,384,000	1,224,000 712,000	3,064,000 2,808,000					200,000	13,488,000
	19 26	7,144,000 6,672,000	760,000	3,584,000	1,096,000	1,160,000	776,000	)	88,000 96,000	
November.	2	6,488,000	928,000	1,944,000	840,000	856,000	376.000	)	72.000	11,504,00
	9	7.272.000	1.176.000	2.832.000	2.000,000	1.344.000	336,000		128,000	15.088.00
	16	5,352,000	1,272,000	4,744,000	1,496,000	1,424,000	384,000	]	192,000	14,864,00
	23	6,864,000	1,080,000	3,312,000	1,704,000		256,000	<u>]</u>	96,000	14,400,00
December	30 7	6,888,000 5,680,000	872,000 1,104,000	2,752,000 1,280,000	1,360,000 1,120,000	464,000 1,216,000	948 000	16,000	80,000 168,000	12,720,00 10,832,00
	14	6,248,000	872,000	1,584,000	1.560.000	568.000	232.000	10,000	104,000	11,168,000
!	21	6,704,000	184,000	1,416,000	960,000	968,000	184,000	ó	64,000	10,480,00
	28	4,440,000	496,000		1,216,000	608,000	216,00	)	88,000	
Total			100,562,000	97,550,000	65,210,000	66,408,000	41,816,00	216,000	9,422,000	602,856,00

### WEEKLY EXPORTS OF CORN FROM VARIOUS COUNTRIES.

As reported by GEO. J. S. BROOMHALL, Liverpool, England.

For the year 1912.

		America. Bu.	Argentine. Bu.	Russia. Bu.	Danube. Bu.	Total for week. Bu.
January	6	952,000		655,000	3,035,000	4,642,000
January	13	995,000		689,000	1,029,000	2,713,000
	20	1,275,000		842,000	1.037.000	3,154,000
	27	2,189,000		459,000	1,811,000	4,459,000
ebruary	3	1,968,000		1,530,000	1,445,000	4,943,000
	10	1,080,000		961,000	1,394,000	3,435,000
	17	1,394,000		1,386,000	1,445,000	4,225,000
	24	1,275,000		876,000	1,258,000	3,409,000
Iarch	2	1,904,000		1,462,000	833,000	4,199,000
	9	1,373,000		1,114,000	1,598,000	4,085,000
	16 23	646,000 595,000	9,000 170,000	642,000 485,000	3,431,000 1,751,000	4,728,000
	30	621,000	42,000	340,000	2,355,000	3,001,000 3,358,000
pril	6	288,000	27,000	536,000	3,451,000	4,302,000
htm	13	136,000	111,000	298,000	1,751,000	2,296,000
	20	408,000	170,000	563,000	2,312,000	3,453,000
	27	60,000	782.000	689,000	1,148,000	2,679,000
ſay	4	85,000	1,683,000	553,000	1,080,000	3,401,000
	11	36,000	3,145,000	638,000	1,734,000	5,553,000
	18	40,000	3,655,000	374,000	935,000	5,004,000
	25		4,063,000	536,000	672,000	5,271,000
une	1	57,000	3,757,000	391,000	986,000	5,191,000
	8	80,000	4,888,000	544,000	3,349,000	8,861,000
	15	23,000	5,764,000	723,000	2,618,000	9,128,000
	22 29	48,000 42,000	5,764,000	655,000	2,006,000	8,473,000
ulv	6	42,000	4,667,000   5,653,000	366,000 357,000	1,250,000 2,091,000	6,325,000 8,101,000
шу	13		5,985,000	238,000	638,000	6,861,000
	20		5,873,000	391,000	519,000	6,783,000
	27		4,497,000	357,000	765,000	5,619,000
ugust	3		6,970,000	272,000	357,000	7.599.000
	10		6,061,000	408,000	536,000	7,005,000
	17	59,000	6,231,000	213,000	255,000	6,758,000
	24		5,832,000	357,000	459,000	6,648,000
	31	43,000	5,798,000	187,000	340,000	6,368,000
eptember	7	24,000	6,426,000	323,000	400,000	7,173,000
	14	26,000	6,231,000	774,000	366,000	7,397,000
	21	16,000	5,227,000	162,000	604,000	6,009,000
	28 5	21,000 16,000	6,256,000 6,044,000	153,000 272,000	255,000	6,685,000
ctober	12	40,000	6,154,000	136,000	230,000 119,000	6,562,000 6,449,000
	19	41,000	5,100,000	204,000	187,000	5.532,000
	26	56,000	7,489,000	68,000	68,000	7,681,000
ovember	2	41,000	7,761,000	264,000	85,000	8.151.000
ovember	9	16,000	5,619,000	111.000	94,000	5,840,000
	16	16,000	5,840,000	212,000	111,000	6,179,000
	23		5,236,000	119,000	179,000	5,534,000
	30	80,000	3,545,000	43,000	94,000	3,762,000
ecember	7	204,000	5,109,000	94,000	247,000	5,654,000
	14	170,000	4,514,000	51,000	60,000	4,795,000
	21	357,000	4,828,000	145,000	221,000	5,551,000
	28	621,000	3,995,000	60,000	357,000	5,033,000
Total		19,417,000	186,971,000	24,278,000	55,351,000	286,017,000

### FOREIGN IMPORT DUTIES ON GRAIN AND FLOUR.

Statement showing the rates of duty leviable on grain and flour in various countries, according to the latest information available at the Commercial Intelligence Branch of the Board of Trade, London, England. Corrected up to January 1, 1912.

(Compiled by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

COUNTRY.	WHEAT.	WHEATEN FLOUR.	MAIZE.
FRANCE  GERMANY  ITALY  SPAIN  PORTUGAL  RUSSIA  BELGIUM  SWEDEN  NORWAY*  SWITZERLAND  A USTRIA-H UNGARY  UNITED STATES  GRRECE  TURKEY  BULGARIA  SERVIA  SERVIA  JAPAN	7 Francs per quintal. 5.50 Marks per quintal. 7.50 Lire per quintal. 18 Pesetas per quintal. 19 Prohibited, but in time of scartify wheat is admitted at a rate fixed by law. Free. 19 Free. 10 Ores per quintal. 10 Ores per quintal. 10 Ores per quintal. 11 Meslin: 7.50 Kron. per quintal. 11 Meslin: 7.50 Kron. per quintal. 12 Gents per bushel. 11 Add. val.	11 Fr. yield 70 % and above. 13.50 " 60 % to 60 % 16.50 Marks per quintal. 11.50 Lire per quintal. 14 Pesetas per quintal.  Prohibited.  4 Copecks per quintal. 2 Francs per quintal. 2 Kronor per quintal. 22 Kronor per quintal. 22 Kronor per quintal. 25 % ad. val. 26 % ad. val. 27 % ad. val. 28 % ad. val. 28 % ad. val. 29 % ad. val. 20 % ad. val. 21 % ad. val. 22 % ad. val. 23 % ad. val. 24 % ad. val. 25 % ad. val. 26 % ad. val. 27 % ad. val. 28 % ad. val. 28 % ad. val. 28 % ad. val. 29 % ad. val. 20 % ad. val.	\$\frac{3}{3}\$ Francs per quintal. \$\frac{3}{1.15}\$ Eire Ordinary. \$\frac{7.50}{1.50}\$ Lire White Maize. \$0.50\$ Pesetas per quintal. \$18\$ Reis per kilog.  Free. Free. Free. Free.  Free.  Free.  Free.  10 Gentimes per quintal.  2.80 Krone per quintal.  2.80 Krone per quintal.  3.02 Drs. per 100 okes.  11\hat{\hat{\hat{\hat{\hat{\hat{\hat{
COUNTHY.	BARLEY,	OATS.	RYE.
FRANCE.	3 Francs per quintal	3 Francs per quintal	3 Francs per quintal.
GERMANY	that one of the control of the contr	5 Marks per quintal	5 Marks per quintai.
ITALY	Barley, germinated for the manufacture of beer, is admitted duty free: other Barley 4 free of the free free of the free free of the free free of the free free free free free free free fr	4 Lire per quintai	4.50 Lire per quintal,
SPAIN PORTUGAL RUSSIA	4 Pesetas per quintal 16 Rels per kilog Rree	4 Pesetas per quintal	4 Pesetas per quintal. 16 Reis per kilog.
BELGIUM. SWEDEN. NORWAY. NORWAY. SWITZERLAND. GUSTRIA-HUNGARY. UNITED STATES. GREECE. TURKEY. BULGARIA. SERVIA. ROUMANIA.	Free 3.70 Kronor per quintal 22 Ores per quintal 30 Centimes per quintal 2.80 Krone per quintal 2.80 Krone per quintal 3.02 Drach. per 100 okes 11% ad. val 2 Francs per quintal 3 Dinars per quintal 6.10 Lel per quintal 6.55 Yen per 100 kins	Free Free Free Free Free Free Free Free	Free. 3.70 Kronor per quintal. Free. 30 Centimes per quintal. 5.80 Krone per quintal. 10 Cents per bushel. 3.02 Drach, per 100 okes. 11% ad. val. 5 Dinars per quintal. 5 Dinars per quintal. 15% ad. val.
**It imported in sacks, duty must be paid on such; Jute, 8 † To March, 1913, reduced to 5 Rels per kilog. § If in receptacies weighing more than 5 kilogs.; 20 franc † Plus pats. 2.50 surtax on wheat and psts. 4 on wheat fit per 100 kilos during one month.  Imports free in Denmark, United Kingdom and Holland.	nust be paid on such; Jute, 8 ore Reis per kilog. nore than 5 kilogs.; 20 francs pe heat and psts. 4 on wheat flour v month.	t be paid on such; Jute, 8 ores each; Cotton, 20 ores each. These rates for 100 kilo bags. Is per kilog.  e than 5 kilogs.; 20 francs per quintal if in receptacles weighing 5 kilogs, or less.  and psts. 4 on wheat flour when the average price of Castillian wheat is below psts. 25 nth.  likelied Oats 100 Ores per quintal.	These rates for 100 kilo bags. ghing 5 kilogs, or less. astilian wheat is below psts. 25 Ores per quintal.

### WHEAT CROPS OF THE WORLD, 1908–1912

As reported by the United States Department of Agriculture.

COUNTRIES.	1908.	1909.	1910.	1911.	1912.
NORTH AMERICA. United States	Bushels. 664,602,000 112,434,000 10,000,000	Bushels. 683,350,000 166,744,000 10,000,000	Bushels. 635,121,000 149,990,000 11,976,000	Bushels. 621,338,000 215,851,000 12,000,000	Bushels. 730,267,000 199,236,000 12,000,000
TOTAL NORTH AMERICA	787,036.000	860,094,000	797,087,000	849,189,000	941,503,000
SOUTH AMERICA. Argentina	192,489,000 18,967,000 7,430,000 218,886,000	156,162,000 17,743,000 8,595,000 182,500,000	131,010,000 19,743,000 7,750,000 158,503,000	145,981,000 18,000,000 6,009,000 169,990,000	166,190,000 20,000,000 8,757,000 194,947,000
EUROPE Austria-Hungary	230,577,000	186,076,000	241,394,000	248,351,000	257,070,000
Belgium Bulgaria Denmark Finland France Germany Greece Italy Montenegro Netherlands Norway Portugal Roumania Russia in Europe Servia Spain Sweden Switzerland Turkey in Europe United Kingdom Total Europe.	13,393,000 36,496,000 4,318,000 111,000 317,765,000 138,442,000 8,000,000 5,121,000 333,000 8,000,000 54,813,000 489,162,000 11,495,000 11,495,000 6,756,000 3,527,000 20,000,000 55,629,000	14,603,000 32,071,000 3,829,000 125,000 356,193,000 7,000,000 7,000,000 4,158,000 313,000 8,000,000 56,751,000 711,478,000 13,962,000 144,105,000 6,978,000 20,000,000 65,188,000 20,000,000	12,449,000 42,247,000 4,547,000 125,000 257,667,000 141,884,000 7,000,000 153,168,000 200,000 4,371,000 294,000 9,000,000 110,761,000 12,000,000 137,448,000 7,450,000 137,448,000 14,000,000 137,448,000 14,000,000 19,462,000 58,322,000 1,921,958,000	14,616,000 48,000,000 4,731,000 125,000 314,197,000 149,411,000 8,000,000 192,395,000 200,000 5,648,000 271,000 10,000,000 93,724,000 447,016,000 13,000,000 148,495,000 7,945,000 20,000,000 66,289,000 1,795,938,000	15,000,000 45,000,000 130,000 130,000 334,871,000 160,224,000 7,000,000 165,720,000 200,000 4,500,000 332,000 7,500,000 88,924,000 14,000,000 109,783,000 7,832,000 18,000,000 18,000,000 18,000,000 19,26,223,000
ASIA. British India Cyprus Japanese Empire Persia Russia in Asia. Turkey in Asia.	227,983,000 2,556,000 22,787,000 16,000,000 77,237,000 35,000,000	284,361,000 1,912,000 23,166,000 16,000,000 71,792,000 35,000,000	358,049,000 2,238,000 24,687,000 16,000,000 76,282,000 35,000,000	369,630,000 1,963,000 25,020,000 16,000,000 62,475,000 35,000,000	366,370,000 2,000,000 25,200,000 16,000,000 103,283,000 35,000,000
Total Asia	381,563,000	432,231,000	512,256,000	510,088,000	547,853,000
AFRICA. Total Africa	65,913,000	73,699,000	80,009,000	81,306,000	66,232,000 <b>₽</b> [2
AUSTRALASIA. Total Australasia	51,806,000	73,712,000	102,271,000	106,644,000	81,894,000
		, - ,			

### \*CORN CROPS OF THE WORLD, 1907–1911

As reported by the United States Department of Agriculture.

		· · · · · · · · · · · · · · · · · · ·			
Countries.	1907.	1908.	1909.	1910.	1911.
NORTH AMERICA. United States	Bushels. 2,592,320,000 23,276,000 140,000,000	Bushcls. 2,668,651,000 22,868,000 150,000,000	Bushels. 2,552,190,000 19,258,000 170,000,000	Bushels, 2,886,260,000 18,713,000 190,766,000	Bushels. 2,531,488,000 18,767,000 190,000,000
Total North America	2,755,596,000	2,841,519,000	2,741,448,000	3,095,739,000	2,740,255,000
SOUTH AMERICA. Argentina	71,768,000 1,500,000 5,359,000	136,055,000 1,218,000 6,000,000	177,157,000 1,178,000 6,671,000	175,330,000 1,878,000 6,500,000	27,675,000 1,221,000 3,643,000
Total South Amreica	78,627,000	143,273,000	185,006,000	183,708,000	32,539,000
EUROPE.  Austria-Hungary Bulgaria France Italy Portugal Roumania Russia Servia Spain  Total Europe  AFRICA. Algeria Egypt Union of South Africa	196,620,000 14,080,000 24,027,000 88,513,000 15,000,000 57,576,000 17,691,000 25,372,000 489,643,000 402,000 65,000,000 20,000,000	190,651,000 20,717,000 26,247,000 95,953,000 15,000,000 78,892,000 21,010,000 20,115,000 529,697,000 426,000 65,000,000 20,000,000	210,684,000 20,472,000 26,075,000 99,289,000 15,000,000 70,138,000 27,558,000 26,433,000 535,247,000 65,000,000 20,000,000	240,761,000 28,360,000 23,399,000 101,722,000 15,000,000 103,665,000 27,500,000 27,366,000 644,954,000 552,000 70,294,000 20,000,000	181,698,000 30,500,000 16,860,000 93,680,000 15,000,000 110,712,000 26,531,000 28,730,000 585,997,000 554,000 67,903,000 20,000,000
AUSTRALIA.  Australia: Queensland	3,820,000 5,945,000 727,000 1,000 1,000	3,191,000 4,671,000 525,000 1,000	2,855,000 5,380,000 671,000 2,000	2,588,000 7,322,000 1,195,000 1,000 7,000	4,601,000 7,833,000 1,013,000 1,000 7,000
New Zealand	10,912,000	519,000 8,907,000	736,000 9,644,000	750,000	478,000 13,933,000
Grand Total	3,420,180,000	3,608,822,000	3,557,152,000	4,027,110,000	3,461,181,000
Grand Total	0,120,100,000	0,000,022,000	0,001,102,000	2,021,110,000	0,101,101,000

<sup>(</sup>Includes Asiatic Russia (10 governments of)

<sup>★</sup>The Corn Crop of the United States for the year 1912 is reported as 3,124,746,000 bushels

### OAT CROPS OF THE WORLD, 1908–1912

As reported by the United States Department of Agriculture.

Countries.	1908.	1909.	1910.	1911.	1912.
NORTH AMERICA. United States	Bushels. 807,156,000 266,026,000 17,000	Bushels. 1,007,129,000 375,558,000 17,000	Bushels. 1,186,341,000 343,665,000 17,000	Bushels. 922,298,000 369,949,000 17,000	Bushels. 1,418,337,000 361,733,000 17,000
Total North America	1,073,199,000	1,382,704,000	1,530,023,000	1,292,264,000	1,780,087,000
South America.	34,188,000	59,062,000	36,883,000	47,782,000	72,994,000
EUROPE.  Austria-Hungary Belgium Bulgaria Denmark Finland France Germany Italy Netherlands Norway Roumania Russia in Europe Servia Spain Sweden United Kingdom	222,062,000 43,058,000 11,252,000 40,437,000 18,321,000 285,837,000 30,000,000 19,683,000 11,315,000 17,212,000 834,518,000 3,057,000 28,114,000 72,773,000 181,555,000 2,349,325,000	274,392,000 43,231,000 9,356,000 42,170,000 18,000,000 331,183,000 43,402,000 19,361,000 8,804,000 25,945,000 1,067,684,000 34,307,000 69,292,000 184,370,000	223,607,000 35,000,000 10,789,000 40,596,000 18,000,000 290,776,000 544,287,000 20,357,000 10,488,000 29,647,000 966,248,000 2,205,000 29,018,000 75,238,000 191,438,000	257,940,000 40,000,000 11,000,000 42,000,000 18,000,000 304,452,000 40,973,000 18,515,000 8,593,000 26,222,000 792,902,000 2,550,000 33,858,000 63,462,000 177,163,000	234,883,000 38,000,000 11,500,000 42,000,000 26,618,000 328,601,000 16,000,000 11,607,000 20,775,000 972,111,000 4,750,000 23,035,000 75,900,000 180,215,000
Asia Total Asia	107,280,000	78,088,000	80,268,000	65,934,000	95,973,000
AFRICA. Total Africa	14,836,000	19,616,000	22,132,000	20,020,000	17,854,000
AUSTRALASIA. Total Australasia	24,970,000	36,157,000	29,153,000	26,326,000	29,863,000
Grand Total	3,603,798,000	4,379,287,000	4,214,727,000	3,820,670,000	4,598,059,000

### RYE CROP OF COUNTRIES NAMED, 1908–1912

Countries.	1908.	1909.	1910.	1911.	1912.
NORTH AMERICA. United States. Canada Mexico.	Bushels. 31,851,000 1,711,000 70,000	Bushels. 29,520,000 1,715,000 70,000	Bushels. 34,897,000 1,544,000 70,000	Bushels. 33,119,000 2,694,000 70,000	Bushels. 35,664,000 2,594,000 <sub>20,70,000</sub>
Total North America	33,632,000	31,305,000	36,511,000	35,883,000	38,328,000
Europe.  Austria-Hungary Belgium. Bulgaria Denmark Finland France Germany Italy Netherlands Norway Roumania Russia (European) Servia Spain Spain Sweden United Kingdom	161,312,000 22,199,000 5,604,000 19,170,000 11,195,000 51,703,000 422,692,000 5,000,000 15,866,000 869,000 2,640,000 758,683,000 974,000 26,412,000 26,052,000 1,776,000	162,052,000 23,154,000 6,906,000 18,922,000 11,000,000 54,934,000 17,652,000 1,011,000 3,090,000 877,165,000 1,024,000 34,901,000 25,728,000 1,954,000	161,336,000 22,085,000 9,045,000 19,565,000 11,000,000 44,064,000 5,439,000 5,439,000 7,885,000 896,000 7,885,000 27,596,000 24,154,000 1,800,000	157,181,000 23,089,000 10,000,000 19,729,000 11,000,000 47,354,000 5,297,000 17,410,000 948,000 4,989,000 742,376,000 800,000 28,897,000 23,825,000 1,750,000	175,613,000 22,500,000 10,000,000 18,000,000 12,344,000 50,936,000 456,600,000 1,000,000 1,042,000 3,583,000 1,011,029,000 1,500,000 18,867,000 23,323,000 1,500,000
Asia. Russia-Asiatic	23,348,000	19,668,000	23,927,000	19,733,000	32,953,000
Total Asia	23,348,000	19,668,000	23,927,000	19,733,000	32,953,000
AUSTRALASIA. Total Australasia	172,000	201,000	239,000	238,000	148,000
Grand Total	1,589,299,000	1,742,466,000	1,668,937,000	1,578,275,000	1,899,551,000

## BARLEY CROP OF COUNTRIES NAMED, 1908–1912

As reported by the United States Department of Agriculture.

Q	1908.	1909.	1910.	1911.	1912.
Countries.	1900.	1909.	1910.	1911.	1912.
North America.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
United States	166,756,000	173,321,000	173,832,000	160,240,000	223,824,000
Canada	46,762,000	55,398,000	45,148,000	40,641,000	44,014,00
Mexico	7,000,000	7,000,000	6,329,000	6,500,000	6,500,00
Total North America	220,518,000	235,719,000	225,309,000	207,381,000	274,338,00
4					
EUROPE.					
Austria-Hungary	130,762,000	157,385,000	127,767,000	153,354,000	149,991,00
Belgium	4,409,000	4,574,000	3,748,000	4,595,000	4,000,000
Bulgaria	11,311,000	9,322,000	14,083,000	16,000,000	15,000,000
Denmark Finland	20,166,000 5,131,000	21,599,000 5,000,000	21,793,000 5,000,000	24,655,000 5,000,000	22,000,000 6,754,000
rance.	40,673,000	46,144,000	43,477,000	48,812,000	50,646,000
Jermany	140,539,000	160,552,000	133,330,000	145,132,000	159,924,000
taly	9,000,000	10,951,000	9,483,000	10,882,000	8,403,00
Netherlands	3,953,000	3,332,000	3,383,000	3,664,000	4,000,000
Norway	3,028,000	2,596,000	2,900,000	2,550,000	3,086,000
Roumania	12,873,000	19,955,000	29,359,000	26,222,000	21,295,000
Russia (European)	367,458,000 3,351,000	464,734,000	448,832,000 2,067,000	401,228,000 2,500,000	451,861,000
ServiaSpain	69,596,000	3,123,000 81,579,000	76,308,000	86,792,000	4,000,000 59,994,000
Sweden.	15,520,000	13,900,000	14,763,000	13,725,000	13,660,000
United Kingdom	63,509,000	71,116,000	65,097,000	59,696,000	60,164,000
Portugal				• • • • • • • • • • • • • • • • • • • •	8,000,000
Total Europe	901,279,000	1,075,862,000	1,001,390,000	1,004,807,000	1,034,778,000
Asia.					
Cyprus	2,613.000	2,469,000	2,104,000	1,800,000	2,000,000
Japanese Empire	87.188.000	87,235,000	82,003,000	95,593,000	87,550,000
Russia (Asiatic)	10,382,000	8,884,000	10,160,000	10,006,000	12,263,000
Total Asia	100,183,000	98,588,000	94,267,000	107,399,000	101,813,000
Africa.					
Algeria	31,511,000	50,008,000	48,708,000	47,588,000	32,887,000
runis.	5 057,000	9,186,000	6,660,000	6,600,000	4,823,000
Cunis. Jnion of South Africa	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Total Africa	39,568,000	62,194,000	58,368,000	57,188,000	40,710,000
Australasia.					
Cotal Australasia	3,255,000	5,139,000	3,858,000	3,248,000	2,370,000
Grand Total	1,264,803,000	1,477,502,000	1,383,192,000	1,380,023,000	1,454,009,000

### HARVEST TIME OF THE WORLD

The following shows the month of the Wheat harvest in the Wheat growing sections of the world:

January......Australia, New Zealand and Chili.

February and March... East India, Upper Egypt.

April......Lower Egypt, Syria, Cyprus, Persia, Asia Minor, India, Mexico and Cuba.

May...... Algeria, Central Asia, China, Japan, Morocco, Texas and Florida.

June......Turkey, Greece, Italy, Spain, Portugal, South of France, California, Louisiana, Mississippi, Alabama, Georgia, Carolinas, Tennessee, Virginia, Kentucky, Kansas, Arkansas, Utah, Missouri.

August...... Belgium, Holland, Great Britain, Denmark, Poland, Lower Canada, Columbia, Manitoba, North and South Dakota.

September and October. Scotland, Sweden, Norway and North of Russia.

November..... Peru, South Africa and Argentina.

December.....Burmah and Argentina.

### CORN HARVEST TIME

January......New South Wales.

March and April. . . . . Argentina.

September and October. All European countries.

October...... The crop of the United States is harvested principally in this month.

### LIST OF MEMBERS

OF THE

# BOARD OF TRADE

OF THE

CITY OF CHICAGO

FEBRUARY 19, 1913

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

	NAME.	FIRM.	BUSINESS.	LOCATION.
8574 8670	Abbott, Harold A	With The Albert Dickinson Co	Grain and Seed	Taylor Street and the River.
3071	Ackerman, Frederick S		COMPRESSION CONTRACTOR	210 Fostal Telegraph Bullaing. 230 So. La Salle St.
8663 5	Adams Cums H	With Rosenbaum Brothers	Commission	77 Board of Trade Building.
8434	Adams, Edward E. B.	E. F. Hutton & Co.	Commission	313 Postal Telegraph Buliding. 35 New St. New York City
3002	Adams, Edward S	Edward S. Adams & Co.	Commission	313 Postal Telegraph Building.
936 152	Adams, Samuel O		Commission	535 Postal Telegraph Building.
12	Affeld, Charles E	Witkowski & Affeld.	Stock Broker	Rookery Building. 1821 Insurance Eveb Ride
6850	Akln, Thomas.		Commission	509 Bank of Commerce Bldg.,
8656	Aloock Willem H	I T Wolonghlin & Co		St. Louis, Mo.
7223	Aldrich, Frank W		Commission	Moteon III
4852	Aldrich, Frederick C.	Finley Barrell & Co	Commission	Rookery Bullding.
5402	Alien, John M		Commission Merchant	Royal Ins. Bidg.
	Allerton, Samuel W			757 First National Bank Bldg.
7508	Alstrin, Frank E		Commission	Rookery Building.
4130	Alt, George E.	With The Albert Dickinson Co	Seeds	West Taylor St. and River.
2112	Anderson, John			1112 W. Taylor Street.
9888	Anderson, Lorenzo E		Stocks, Bonds and Grain	710 Locust St., St. Louis, Mo.
6081	Anderson, Wm. Purdy	Pres't W. P. Anderson & Co	Commission	329 Sherman St.
0000	Anderson, William S	P., C., C. & St. L. R'y Co	Transportation	Commercial Nat. Bank Bidg.
8550 8550	Andreae, Percy	Chl. Consolidated Brewing & Malt's Co	Maltsters	418 Western Union Bldg.
7882	Andrew, Edward W.	Nash-Wright Grain Co	Commission	715 Postal Telegraph Building. 8 Roard of Trade Building
8453	Andrus, C. Walton		Commission	350 Produce Exchange, N. Y.
7196	Argile, Benjamin	Argile & Kirby	Grain	62d and So. La Salle Sts.
4011	Armour, Jonathan O	Pres't Armour & Company	Packers	137 So. La Salle St.
<b>3 3 3</b>	Armstrong, Benjamin S		Commission	619 Postal Telegraph Building
				100-5-10 1 OSU41 101. DIUB.
	_	_		

530 Postal Telegraph Building. 442 Postal Telegraph Building. 450 Produce Exchange, N. Y. City, N. Y. 411 Postal Telegraph Building. 657 Insurance Exch. Bldg. 800 Commercial Nat. Bk. Bldg. 608 Ashton Bldg., Rockford, Ill. 402 Royal Insurance Building. 430 Postal Telegraph Building. 66 Broadway, New York City. 333 Postal Telegraph Building. 137 So. La Salle St.	3 Board of Trade Building. 15 Wall St., New York City. Rookery Building. 15 Wall St., New York City. 30 New St., New York City. 97 Board of Trade Building. 213 Merchants Exchange, St. Louis, Mo. 17 Ch. of Com., Milwaukee, Wis. 303, 230 So. La Salie St. 303, 230 So. La Salie St. 400-408 N. Union St. 400-408 N. Union St. 400-408 N. Union St. 400-408 N. Union St. 735 Postal Telegraph Building. Minneapolis, Minn. 2 Board of Trade Building. 72 Board of Trade Building. 72 Board of Trade Building. 73 Board of Trade Building. 74 Board of Trade Building. 75 Board of Trade Building. 76 Amin Exchange, Winnipeg, Manitoba. 111 Board of Trade Building.
Commission. Commission. Provisions. Broker. Commission. Transportation. Commission. Commission. Gommission. Gommission. Grannission. Grannission. Grannission.	Commission Grain Dealers Grain Dealers Grain Dealers Commission
With Updike Com. Co. Pres't Arnot & Co. Grant & Arthur. Walter Fitch & Co. Bates, Harding & Atkins Erie By. Co. E. P. Bacon & Co. Austin & Rait.	With A. J. White & Co.  Harris, Winthrop & Co.  Babcock, Rushton & Company.  Harris, Winthrop & Co.  J. S. Bache & Co.  Sherry-Bacon Grain Co.  E. P. Bacon & Co.  J. J. Badenoch Co.  J. J. Badenoch Co.  J. J. Badenoch Co.  With Ware & Leland  With Ware & Leland  Pres't Geo. C. Bagley Elv. Co.  With Logan & Bryan  E. W. Bailey & Co.  Baird & Botterell.  A. L. Baker & Co.
Armstrong, H. Wallace. Arnot, Samuel Pemberton. Arthur, Philip Snyder	Babcock, Fred H  Babcock, Orville E.  Babcock, Orville E.  Babcock, Woodward Bache, J. S.  Bachmann, William A.  Bacon, Edward P.  Bacon, Edward R.  Bacon, Edward R.  Bacon, Geo. L.  Badenoch, Joseph W.  Badenoch, Joseph W.  Badger, Frank G.  Bagley, Geo. C.  Bagley, Geo. C.  Bagley, John Joseph.  Bagley, John Joseph.  Balley, Edward Henry  Bagley, John Joseph.  Bagley, John Joseph.  Bagley, John Joseph.  Balley, Edward W.  Balley, Edward W.  Balley, Edward W.  Balley, Edward W.
6970 7018 8422 41 8471 8418 8428 8636 3604 8699 8699 8699 8657	8581 8537 4747 8114 4747 8818 8522 7230 2521 88468 8468 6453 7471 6817 6817 6817 6817 6817 6817 6817

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	FIRM.	Business.	LOCATION.
8392	Baker, Frank M., Jr	With S. B. Chapin & Co.	Commission	6 Rookery Building. 717 Postal Telegraph Building
7252	Balbach, Paul August	Coo't Dollow Meanward Control	Grain	Pontiac, Iil.
8786	Banta, Arthur	Sec J Daniald, Messaliore Grain Co	Commission	520 Mer. Exch., St. Louis, Mo.
<b>\$568</b>	Barclay, S. J.			501 Royal Insurance Building
7450	Barnard, Frank Gilbert		Commission	436 Postal Telegraph Building.
1751	Barnes Welter F	With Ames-Brooks Co.	Grain Exporters	201 Bd. of Trade, Duluth, Minn.
7376	Barnum, George G.	Ramum Grain Co	Broker.	58 Board of Trade Building.
<b>\$</b> 224	Barrell, Finley.	Finley Barrell & Co.	Commission Merchants	Bookers Building
5372	Barrett, A. J.	With E. Lowitz	Commission	59 Board of Trade Building.
5619	Barrett, James W.	r-Hudnut	Commission	Pekin, III.
3039	Barrett, John F.	E. Lowitz	Commission	59 Board of Trade Building.
6159	Barringer, Walter M.			501 Postal Telegraph Building.
129	Barry, Lawrence A.		Commission	407 Royal Insurance Building.
46.00	Bartels, William	Howard, Bartels & Co	Printers	332 Sherman St.
2629	Bartholow, Thomas J		Commission	12 Atchison National Bank
7880	Boutlott Humb	With IT HIS A SECOND		Bldg., Atchison, Kan.
7470	Rantlett Denon Connont	With Updike Commission Co	Commission	530 Postal Telegraph Building.
4000	Bartlett William H	Sec y w. P. Anderson & Co	Commission	329 Sherman St.
RARE	Bontling Hount D	Bartlett-Frazier Co	Commission	128 Western Union Building.
7004	Besoom Dad Missell	S. S	Grain Elevator.	Matteson, Iil.
0000	Boostons I Ted Incarile	with Bartlett-Frazier Co	Commission	128 Western Union Building.
9000	Beston John B		Commission Broker	936 Marshall Ave., St. Paul, Minn.
4896	Bates Mark	Frank Marshall	Commission	Room 514, Traders Bldg.
DADO	Dottonmon Donn W	With A med 8- O	Commission	Koom 721, Insurance Exch.
2000	Danierman, Henry W.	With Arnot & Co	Commission	441 Postal Telegraph Bldg.
6003	Baumann, Edgar Butler.		Commission	6 Board of Trade Building.
2080	baxter, Harvey E.		Commission	605 Postal Telegraph Building.
5003	Beach, Cinton Stillwell	Beach-Wickham Grain Company	Commission	544 Postal Telegraph Building.
90	Doclos A Wassell	Beach-Wickham Grain Company	Commission	544 Postal Telegraph Building.
0787	Boolin Edmand Dani		Commission	52 Broadway, New York City.
0200 8004	Boom Wr. T		Commission	6 Board of Trade Building.
2000	Dear, W.m. L	WITH THE BEBRICK CO	Commission	Pennsylvania Bldg., Philadelphia, Pa.

Stage         Boatuty, James C.         Nelli, Beatty & CO.         Commission.           3846         Beaturals Jismes C.         Brosseau & CO.         Commission.           3801         Beavaria Eireat A.         Brosseau & CO.         Commission.           3801         Beavaria Eireat A.         Grae Lamson Bros.         Commission.           3801         Beavaria Eireat A.         A. G. Becker & CO.         Commission.           380         Beavaria Eireat A.         A. G. Becker & CO.         Commission.           380         Beavaria Brobert.         Commission.         Commission.           380         Bell, Jannes B.         Prest Vashburt. Crosby CO.         Commission.           380         Bell, Jannes B.         Prest Vashburt. Crosby CO.         Commission.           381         Bell Eogy Ulling         With Armour Grain CO.         Commission.           382         Bell Lanes E.         Benneth, Alexa Co.         Commission.           383         Bell Lay C. S.         Benneth, Alexa Co.         Commission.           384         Bently, C. S.         Benneth, Alexa Co.         Commission.           385         Berall Charles H.         Benneth, Alexa Co.         Commission.           386         Berall Charles J.         Bennet	7-9 King St. East, Toronto, Ont.	60 Board of Trade Building. . 67 Board of Trade Building.	-		Albany, In. Y.	Hey works building.	Board of Trade Building.	McGregor, Iowa,	Minneapolis, Minn.	137 So. La Salle St.		400 Postal Telegraph Building				57 South St., La Fayette, Ind.	70 Board of Trade Building.			Mitchell, S. D.	802 Standard Bank Bidg., Toronto, Ont.			48 Board of Trade Building	48 Board of Trade Building.	14 Wall St., New York City.			.   234 SO. La Salle St.   511 Postal Telegraph Bullding	Royal Insurance Building.	210 Postal Telegraph Building.	41 Board of Trade Building.
Beauty, James C.  Beaumont, Samuel Beauvais, Elzear A Beaven, George Walter Becker, Abraham G Becker, John Austin Bedford, Frederick Thomas Begg, Joseph Robert Begg, Joseph Robert Bell, F. G Bell, James S Bell, Royal Willing Bentley, C. S. Bentley, C. S. Bentley, Charles H Berrall, Charles, Jr. Berryl, Charles, Jr. Berryl, Charles, Jr. Berryl, Charles, Jr. Betts, Andrew H. Bickell, John Paris. Bickell, John Paris. Bickell, John C Biackman, Chester S Black, John C Blackman, Chester S Black, John C Blackman, Willis L. Blackman, Willis L. Black, John C Blackman, Willis L. Black, John C Blackman, Willis L. Black, John C Blackman, William Lyman Blakeslee, George S Bliss, Arthur Frank Bliss, Arthur Frank Bliss, Frank T. ET.	Commission		_	Grain Grain	Refinery	Broker	Commission	Grain	Flour	Commission			Commission	Grain Commission	Commission	Hides and Wool.	Packing	Commission	Casta Dealer	Grain Dealer			•	Commission				Commission	Commission	Commission	Commission	·····
	Neill, Beatty &	Bross	A.G. Becker & Co.				With A. J. White & Co	Gilchrist & Co.	Pres't Washburn-Crosby Co		Oma	Jas. I			Babcock, Kushton & Co	J. Berlovitz				J. P. Bickell & Co.			Continental & Commercial Nat. Bank			Cliar		With G.S.				
	Beatty, James C	Beauvals, Elzear A	Becker, Abraham G	Becker, John Austin	Bedford, Frederick Thomas	Begg, James Alexander	Begg, Joseph Robert	Bell, F. G	Bell, James S	Bellot, John Edward.	Benn, Alonzo Newton	Bennett, James E.	Bentley, C. S.	Benton, Charles H.	Berloutt I	Rerrall Charles Ir	Berry C. De Peyster	Bettis, Myron Kimball.	Betts, Andrew H.	Bickell, John Paris.	Bienenstok, Herbert W	Bingham, Edward H	Black, John C	Blackman, Chester S.	Riagden Dexter	Blair, Watson F	Blair, William Lyman	Blakeslee, George S	Bliss, Abel H	Bliss, Arthur Frank.	Bliss, Frank T.	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

	NAME.	Firm.	BURINESS.	LOCATION,
7209 6044 8171	Block, BenjaminBloom, Isaac J	Finicy Barreil & Co.	Commission	Rookery Building. 3 Board of Trade Building. 611 Board of Trade Building Indiananolis. Ind
2940	Bloom, Moses J		Commission	11 Board of Trade Building.
8035 6801	Blum, MosesBlum, Moses	With G. B. Van Ness Pres't M. Blum & Co	Grain Merchant	558 Sacramento St., San Francisco, Cal.
8045 8813	Blyth, Hugh	Harris, Winthrop & Co J. S. Bocock & Co	CommissionGrain Commission	3 Rookery Building. Board of Trade Building, Peoris, Ili
6269	Bodman, Edward C	Milmine, Bodman & Co	Commission	401 Produce Ex., New York City.
7562	Bonbright, G. D. B	Bonbright & Hibbard	Commission	Powers Building, Rochester, New York.
7586	Boore, Harry		Pork Packers	1118 Royal Insurance Building.
5075 8776	Booth, Geo. E.	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
6458	Booth, James W		Commission	400 Postal Telegraph Building.
3000	Booth, William Sidney	See'v the Cudahy Packing Co	Commission	3 Board of Trade Building. Harris Trust Building.
6527	Bosker, Harry Edzo		Commission	6 Board of Trade Building.
149	Botsford, Henry Bourassa. Joseph H	J. H. Bourassa & Co	Commission	160 W. Jackson St. 311 Postal Telegraph Building.
8807	Bowman, Lewis J			
8615 2814	Boyd, Thomas K.	With Boyd, Lunham & Co Boyd, Lunham & Co	Packing	914 Koyal Insurance Blug. 914 Royal Insurance Building.
8760	Boyer, Harvey L.		Commission	657 Insurance Exchange.
6920	Boyer, Richard L.	With Walter Fitch & Co	Commission	Insurance, Exchange Bldg.
8690 4066	Bradley. B. W.	With Hulburd, Warren & Chandler	Commission.	130 So. La Salle St.
6223	Bradley, James	Sec'y Nye & Jenks Grain Co	Grain Shippers	907 Postal Telegraph Building.
8756 8047	Bragg, Edgar O.	J. J. Brady & Co	Grain Commission	Exch. Bldg., Kansas City, Mo.
8567	Brainerd, Winfield S	W. S. Brainerd & Co	Commission.	57 Board of Trade Building. 907 Postal Telegraph Building.
0000	Discassifiage, Fleu Flazei			

		36 Board of Trade Building. 302 Postal Telegraph Building. 219 Royal Insurance Building. 316 4th Ave., Pittsburg, Pa. Grand Rapids, Mich. Pierce Building, St. Louis, Mo. 69 Board of Trade Building. 111 Broadway, New York City. 218, 106 So. La Salle St. 806 So. Michigan Ave. 39 Board of Trade Building. 82 Board of Trade Building. 721 Insurance Exchange. 602 Royal Insurance Building. 721 Insurance Exchange. 722 Insurance Exchange.
Packers.  Lard and Soap.  Commission.  Commission.  Commission.  Gradin.  Packers.  Commission.	Commission. Commission Commission Millers Commission	Commission  Gommission  Gommission  Gommission  Gommission  Commission  Commission  Commission  Commission  Manufacturers  Commission  Gommission
Brennan Packing Co	H. & B. Beer. With Nye & Jenks Grain Co. J. H. Dole & Company. With B. A. Eckhart Milling Co. Logan & Bryan With Brosseau & Co. Brosseau & Co Brown Bond & Stock Co. Treasurer Brown Grain Co.	Hooper Grain Co.  Morris, Brown & Co. Pres't O E. Brown Company Paul Brown & Co. Logan & Bryan Sidney Long & Co. H. E. Bucklen & Co. Buckley & Co. Sec'y Somers, Jones & Co. Fred F. Bullen & Co.
Brennan, Bernard G.  Brennan, Frederick Haziltt. Brennan, James F.  Brennan, John E.  Brennan, Robert Joseph Brenner, Andrew F.  Brenner, Andrew F.  Brenner, George, Jr  Bridge, George S.	Briegel, Jess Bright, Edgar Henry. Brogan, Nicholas J. Brooks, John H. Brophy, Jr., Truman W. Brosseau, Auguste Brosseau, Louis Charles. Brosseau, Zenophile P. Brown, Alexander H. Brown, Benjamin R. Brown, Clarence A. Brown, Clarence A. Brown, Daniel G.	Brown, Edward H Brown, Ernest George Brown, George D Brown, James Elwyn Brown, Orrin E Browning, Thomas Walter Bryan, B. B. Bucklen, Herbert E. Buckley, Charles W Buckley, Robert W Buckley, Robert W Buell, Harry O Bullen, Frederick F Bunch, Frank M Bunch, Richard H.
8439 6657 8549 8089 8391 8278 8195 5084 4410	8820 77826 7748 7317 7708 7952 2803 8276 164 8146 5682 8338 8338	3016 7880 2525 7743 3166 8218 6173 5226 5464 7421 4119 7984 6004 5825 5825 5825

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	FIRM.	BUSINESS.	LOCATION.
6873 8828 8821 4025 8163 7926 7687 8817 6225 8751 5120	Bunnell, John A.  Burdick, Munson.  Burrows, Frederio R.  Burt, Charles B.  Bush, James Long  Busk, William/Hamilton  Butschau, William J.  Butz, Emil C.  Byford, Heath Turman  Byrnes, William J.	Hately Bros.  The G. H. Hammond Co. Libby, McNeili & Libby. With Lamson Bros.  Shearson, Hammill & Co. German Grain Co. E. C. Butz Grain Co. With Bartlett-Frazier Co.	Packing Commission Packers Packers Commission Grain Brokers Commission Commission Commission	70 Board of Trade Building. Fort Dodge, Iowa. Union Stock Yards. Union Stock Yards. Union Stock Yards. Chicago. 6 Board of Trade Building. Tuscola, Ill. 71 Broadway, New York City. Sioux Falls, So. Dakota. 601 Gaff Building. 128 Western Union Building. 32d and So. La Salle Sts.
8653 6827 6614 8211 6019 8806 8498 8498	Cabell, Henry L. Cahill, Edward Oahn, Benjamin R. Cairns, James Edward Calkins, Lucius A. Cameron, Allan J. Camp, Edwin L. Cambell, Affo Bruce.	Branch Cabell & Co  Elmore, Squire & Co  L. A. Calkins & Co  E. P. Bacon & Co  Treas. Toledo Grain & Milling Co	Brokers Broker Grain and Stock Commission Grain Commission Flour and Grain	1115 E. Main St., Richmond, Va. 528 Adams St., Springfield, Ill. 38 No. La Salle St. 523 Postal Telegraph Building. 49 Board of Trade Building. 537 Postal Telegraph Building. Produce Exchange, Toledo, O.
8236 8236 8437 7654 6727 5362 8158 8153 4836 6390 8728	Campbell, Charles D Campbell, Duncan A Campbell, Edward Taylor. Campbell, Henry Grattan Campbell, Richard Cobden Canby, O. H. Canby, Oaleb H., Jr. Canby, Caleb H., Jr. Cancon, Thomas J. Carden, John Carden, Robert Warren Carder, Robert B.	With B. W. Frank & Co.  Traffic Manager, Erie R. R. With Armour Grain Company. Philadelphia & Reading R'y Co. C. H. Canby & Co. C. H. Canby & Co. C. H. Canby & Co. W. A. Fraser Co. With Jas. E. Bennett & Co. Pres't Carhart, Code, Harwood Co.	Live Stock Commission.  Transportation.  Grain  Grain  Grain Commission  Grain Commission.  Commission.  Commission.  Commission.  Commission.	722 Postal Telegraph Building. 336 Board of Trade Building. Montreal, Que.; Railway Exchange Building. 137 So. La Salle St. 500 Old Colony Building. 8 Board of Trade Building. 8 Board of Trade Building. 6226 Lakewood Ave. 803 Royal Insurance Building. 714 Royal Insurance Building. 715-36 Board of Trade Building.

7845       7846       7888       7888       7888       7888       68844       68844       68846       7566       7566       7756       7756       7756       7756       7756       7756       7756       7756       7756       7756       7756       7756       7756       7756       7756       7756       7756       7757       7758       7759       7759       7759       7759       7759       7759       7759       7759   <	Carnahan, Moses C  Carpenter, Joseph Niebert.  Carroll, Harry Sylvester.  Carruthers, James Cartuthers, James Carter, Clayton LeRoy.  Carter, James B  Carter, James B  Casebeer, Courtney H  Casebeer, Courtney H  Casey, Thomas M  Casey, Thomas M  Casey, Thomas M  Casey, Jno, J  Casey, Jno, J  Casey, Juo, J  Casey, Juo, J  Casey, Juo, J  Casey, Thomas M  Casey, Juo, J  Casey  Casey, Juo, J  Casey  Casey, Juo, J  Casey  Casey, Juo, J  Casey  C	M. C. Carnahan N. L. Carpenter & Co. Pres't Kehlor Flour Mills Co. With Lowell, Holt & Co. James Carruthers & Co. James Carruthers & Co. James Carruthers & Co. Z. R. Carter & Bro. Z. R. Carter & Connelly. With Finley Barrell & Co. Casey & Connelly. With Finley Barrell & Co. Standard Trust & Savings Bank. Jas. A. Cavaney & Co. Cavers Elevator Company. With John Prindiville & Son. Chandler Bros. & Co. Hulburd, Warren & Chandler With S. B. Chapin & Co. S. B. Chapin & Co. With Pyne, Kendall & Hollister Walter Chapman & Co. Donner, Childs & Woods. With Ware & Leland. B. C. Christopher & Co. Agent Star Union Line. O. W. Clapp & Co. Hayward & Clark	Broker. Commission Grain Grain Grain Grain Grain Grain Grain Grain Flour and Feed Flour and Feed Commission Grain Commission Grain Commission Grain Commission Commission Grain Commission Commission Commission Grain Commission Grain Commission Commission Commission Grain Commission Commission Grain Commission Commission Commission Commission Grain Commission Commission Commission Commission Commission Commission Commission	3329 W. Adams St.  If William St., New York City. Ghamber of Commerce, St. Louis, Mo. 52 Board of Trade Building, Montreal, Que. Board of Trade, Montreal, Que. 114 North 4th St., St. Louis, Mo. Cor. 16th and Halsted Sts. Cor. 16th and Halsted Sts. Deceased. 320 Fleming Building. Des Moines, Ia. Watseka, Ill. Rookery Building. 39 So. La Salle St. 742 Brandels Bldg., Omaha, Neb. 931, 175 W. Jackson St. 4711 Woodlawn Ave. 1338 Chestnut St., Phila., Pa. 130 So. La Salle St. 6 Rookery Building. 55 Wall St., New York City. 125 W. Van Buren St. 55 Wall St., New York City. 125 W. Van Buren St. 56 Wall St., New York City. 125 W. Van Buren St. 78 Board of Trade Building. Union Bk. Bld., Pittsburgh, Pa. Royal Insurance Exch. Bldg. Union League Club. Wallister Bldg., Grand Island, Neb. 62 Board of Trade Building. Harvard, Ill. New Orleans, La. Kmundson Ave. & 19th St., Baltimore, Md.
2620 C 8641 C 7307 C		Clement, Curtis & Co.	Grain Commission	Sallivan Lake P. O., Alberta, Gan., via Castor Marshalltown, Iowa. 211 Bo. La Salle St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

	NAME.	FIRM	BUSINESS.	LOCATION.
7877 3308 <b>2343</b>	Clement, Allen Thomas	Clement & Whitney Henry Clews & Oo	Stocks and Grain Banking	55 Wall St., New York City 13-15 Broad St., New York City. Deceased.
3489	Ollfton, Charles E.	C. E. Clifton & Co	Commission	910 Royal Insurance Building.
2930	Cohb Willard L	C. E. Clifton & Co	Commission	910 Royal Insurance Building.
5522	Cochran, Sylvanus B.		Grain	408 Western Union Building.
281	Cochrane, James I	With John Cudahy	Packer.	1214 Corn Ex. National Bank Building.
8765	Cockrell, William A	•	Trader	332 Postal Telegraph Building.
8004 7345	Coo Frank Colt	Carh	Commission.	Bradford, Ill,
8104	Cocker, William W	With Corn Froquets Renaing Co	Cash Grain	37 Board of Trade Building.
6645	Cole, Clarence	With J. J. Badenoch Co.	Commission.	400-408 N. Union St.
3572	Cole, Francis F			Deceased.
8290	Cole, George W	G. W. Col	Grain Dealers	Bushnell, Ill.
7055	Collins, Joshua R			Morris, IH.
6807	Colvin, William H	Wm. H. Colvin & Co	Commission	104 So. La Salle St.
6596	Combs, Earle Martin	With J. C. Shaffer & Co	Commission	234 So. La Salle St.
7867	Comes, Charles W.	See'y Armour & Company	Packers	137 So. La Salle St.
5244	Comstock, William C		Grain	67 Board of Trade Building.
2661	Congdon, Charles B	C. B. Congdon & Co	Commission	56A Board of Trade Bullding.
7522	Conklin, Horace E	E. W. Conklin & Son	Seed Merchants	28 Montgomery St., Binghamton, N Y.
8689	Conley, William H.		Grain Commission	5004 Broadway, Lincoln, Ill.
8150	Conrad, John R.	With Wm. Rotsted	Grain Dealer	Waukegan, Ill.
7903	Considine, James J	J. J. Considine & Co	Commission	43 Board of Trade Building.
6351	Cook, Arthur H	With Bartlett-Frazier Co	Commission	128 Western Union Building.
7574	Cook, Willard B	With Calumet Malting Co.	Walting	508 Chamber of Com., Dogton, maga.
5197	Cooke, Marcus E.	0	0	Frankfort 8 D
8075	Cooke, Oliver Pittman	S. B. Chapin & Co.	Brokers	111 Broadway. New York City.
8711	Cooley, Frank A	With Lowell, Hoit & Co	Grain Commission	52 Board of Trade Building.
8210	Cope, Allison J.		Commission	Urbana, Ill,
140A	Copennaver, William Kurtz	W. M. Oppendaver & Co	Commission	
920	COLLCHES FIGHE F		Commission	100 SO. La Salle St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	FIRM.	BUSINESS.	LOCATION.
6372 8064 6986	Dalton, James Richard Danforth, Joseph W. Dare, Edward H.	Simpson, Hendee & Co. E. H. Dare & Co.	Real Estate Insurance Grain Merchants	Woonsocket, S. D. 116 Broad St., New York City. 211, Produce Exchange, New
361 7788	Darlington, Henry P	With Armour & Co	Packers	
7640	Davies, David C	With B. S. Wilson & Co. Pres't The Davis Grain Co.	Commission Grain Dealers	1118 Royal Insurance Building. Laura, III.
Rage!	Davis, George Harvey	Sec'y and Treas. Ernst Davis Grain Co.	Grain Commission	346 Board of Trade Building, Kansas City, Mo.
8758 4186 7674	Day, Frank H	Bank of Nova Scotia Day & Co	Banklug	105 W. Monroe St. 1123 Royal Insurance Building.
7245	Day, Winfield S.			Elmwood, Ill. 657 Insurance Exchange Bldg.
8665	Dean, Fred W.			109 So. Fourth Street, Minne- apolis, Minn.
8566 6759	Dean, J. Clarke De Costa, Lewis M	S. B. Chapin & Co	Stocks, Bonds and Grain	6 Rookery Building.
378	Deeves, Thomas S		Broker	3843 Michigan Ave.
8822 8445	Delafranc, Charles	With Lamson Bros. & Co	Commission	Iowa City, Iowa.
7380	Delany, Arthur Gibbs	With Logau & Bryan	Commission.	2 Board of Trade Building.
3423	Dennis, Edward W	With Harris, Winthrop & Co	Commission	930 Postal Telegraph Building. Rookery Building.
3070	Dennis, Henry H	With Buckley & Co	Commission	39 Board of Trade Building.
<del>1</del> /00	Dennis, John M	Fres v Louis Muller Co	Grain	41-47 Chamber of Commerce, Baltimore, Md.
8746	Dennis, J. Murdoch	Dennis & Co	Grain Commission	Chamber of Commerce, Baltlmore, Md.
5174	Denniston, George R	With S. B. Chapin & Co	Stocks and Grain	6 Rookery Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	нии.	BUSINESS.	LOCATION.
2709 430 5549	Dunn, William.  Dupee, John, Jr.  Dwyer, Leo J	Central States Dispatch	Commission	111 East Oak St. 12 Rookery Building. 603 La Salle St. Station.
4183	Eads, Charles D	Eads & Husted	Commission	928 Postal Telegraph Building.
8695 8335	Earle, Arthur B Earle, Frederick Bertram	Sam'l Banday & Co With Bartlett-Frazier Co	Grain Merchants	304 Produce Exchange, N. Y. City. 128 Western Union Building.
6723 8370	Eaton, William Edward	With Chicago & Erie R. R. Co.	Transportation	504 Railway Exch. Building.
2837	Eckhardt, William N.	Pres't Pope & Eckhardt Co	Commission	317 to 321 Western Union Bldg.
<del>1</del> 50	Eckhart, Bernard A	B. A. Eckhart Milling Co	Millers	1300 Carroll Ave.
7114	Eddy, George W	O. F. & G. W. Eddy	Grain and Hay	206 Cham. of Com., Boston, Mass.
2175	Edwards, James A	Pres't J. A. Edwards & Co.	Commission	661 Insurance Exchange Bldg.
8363	Edwards, Kenneth P.	With J. A. Edwards & Co.	Commission	661 Insurance Exchange Bldg.
2724 2199	Edwards, Sherman T. Edwards, Thomas C.	Edwards & Loomis Co	Grain, Hay and Feed	342-352 North Elizabeth St. 80 Board of Trade Building.
447	Eggleston, Charles B		Broker	3336 Indiana Avenue.
455	Eldredge, George C	With A. O. Slaughter & Co	Commission	68 Board of Trade Building.
8288	Elker, John H.	With C. L. Dougherty & Co	Commission	730 Postal Telegraph Building.
6904	Ellsworth, John H	Care Huntting Elevator Co	Grain	904 Flour Exchange, Minne-
8705	Elmore, Trave	Elmore-Schultz Grain Co	Commission	433 Pierce Bidg., St. Louis, Mo.
6307	Ely, Frank G. Ennis Tailing 1		Grain Shipping	Gaff Building.
8456	Erdman, Albert J.	Halle & Stlegletz	Commission	30 Broad St., New York.
3994 5305	Erhart, George A. Ervin, W. O.	W. C. Ervin & Co.	Broker	3 Board of Trade Building. 717 Postal Telegraph Building.

4634 8729 8729 8770 6780 7634 7954	Eschenburg, Peter H. Essex, George S. Esson, Charles Risk. Etnyre, William L. Euzlere, Leon. Evans, Edgar H. Ewald, William Ewe, Gustav Frank.	With The Quaker Oats Co.  Acme-Evans Co. S. B. Chapin & Co. Van Dusen, Harrington Co.	Milling. Commission. Grain Merchant. Merchant Millers. Stocks, Bonds and Grain. Grain.	742 Postal Telegraph Building. 39 E. Oak St. 1600 Railway Exchange Bldg. 611 W. Madison St., Ottawa, Ill. Manteno, Ill. Indianapolis, Ind. 6 Kookery Building. 713 Chamber of Commeree, Minneapolis, Minn.
4323	Falk, Max L. Farloy, Edward H.	National Malting Co	Hops and Brewers' Supplies Cash Grain.	10 W. Kinzie St. Leland, III.
6597 8192	Faroll, Barnett	Mith E. Lowitz	Broker	Kookery Biag. 59 Board of Trade Building.
6441	Fay, Thomas	Fay & Co.	Commission	sy Board of Trade Bldg.
8370	Feehery, Edward J	With Beach-Wiekham Grain Co	Commission	644 Postal Telegraph Building.
8013			Grain	Lincoln, Neb.
8044	Ferguson, William Newton	Ferguson & McConnell	Grain Flour and Reed	Hoopeston, Ill.
	Fibie, Wm. M.	Houston, Fible & Co.	Brokers	935 Baltimore Ave., Kansas City, Mo.
_	Field, Albert C	lber	Grain Commission.	Produce Exchange, New York.
5511 5283	Field, Howard	Howard Field & Co	Gruin and Frovisions	234 SO. La Salle Street. 817 Royal Insuranee Building.
	Finney, Sam.		Commission	72 Board of Trade Building.
6423	Fisher, Justus Parker	With George D. Brown Walter Fitch & Co	Commission	219 Royal Insurance Building. 657 Insurance Evenemes Bidge
7789	Fitzgerald, John E.			3 Carroll St., Hammond, Ind.
7338	Fitz Simmons, James Albert		Commission	635 Postal Telegraph Building.
8833	Flaherty, Thos. P.	W. R. Craig & Co.	Commission	25 Broad St., New York.
5550	Fleming, Edward J	E. J. Fleming & Co.	Vessel Agents.	300 Postal Telegraph Bldg.
2008	Flood, Robert Douglas.	With Brosseau & Co.	Commission	
2082	Florentine, Horatio K		Commission	6 Board of Trade Building.
8130	Florentine, J. Fletcher		Commission	Rookery Building.
787 52.	Fores, James J. Forbes, George Shipman Ford, Henry B.	With Union Steamboat Co.	Commission	97 Board of Trade Building. 341 Postal Telegraph Building. 102 No. Market St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

	104	
LOCATION.	Cor. Deark Cor. Deark Cor. Deark Royal Ins 1118 Royal 30 Board of 4062 Lake Ottumwa, Sioux Fal Northbrid Fremont, 209 So. La 10800 Lon Park. 214 N. Fou 127 No. De 722 Postal 722 Postal 307 Produ New 714 Royal 715 Royal 715 Royal 715 Royal 715 Royal 715 Royal 715 Royal 716 Royal	
BUSINESS.	Banking.  Banking.  Banking.  Commission.  Packers.  Packers.  Packers.  Packers.  Commission.  Commission.  Grain Commission.  Grain Commission.  Commission.  Commission.  Commission.  Commission.  Commission.  Commission.  Commission.  Commission.	Commission Commission Commission Butchers' Supplies Neutral Lard Mfrs Grain Packers Commission
FIRM.	Pres't National City Bank Pres't First National Bank With Ware & Leland John Morrell & Co. John Morrell & Co. John Morrell & Co. La Salle St. Trust & Savings Bank Francis Bro. & Co. Freight Agent Allan Line B. W. Frank & Co. With B. W. Fraser Co. W. A. Fraser Co. W. A. Fraser Co. Care Hayden, Stone & Co. H. H. Freeman & Co. With Boyd. Lunham & Co.	M. M. Freeman & Co  Cross, Roy & Saunders.  With H. W. Rogers & Bro  S. Oppenheimer & Co  Friedman Manufacturing Company. Neut Grah  Care Peoria Packing Co  Bartlett-Frazier Co  Common Manufacturing Company.
NAME.	Forgan, David R. Forgan, James B. Forrest, Thomas L., Jr. Fors, H.A. Foster, Thomas D. Foster, Thomas Henry Foster, Thomas Henry Fowler, Charles I. Fowler, Frank Fowler, Frank Fowler, Frank Francis, Bulkeley Francis, Edward Frank, Bertram W Frank, Garroll L. Frank, Carroll L. Fraser, William Alexander Fraser, William Alexander Fraser, Jr., William A. Freeman, Henry H. Freeman, Henry H.	Freeman, Myer M. Freeman, Ned McDonald. Freeman, Windsor P. Freund, Gustav Friedman, A. B. Friedman, Louis J. Fuhring, William A. Fuller, Alfred T. Fuller, George E. Fyffe, William J.
	8650 6489 332 4682 7854 4463 8809 2817 7838 8811 6297 6297 6297 6296 6506 8651 4500 5805 5805	7930 8242 530 5451 5915 6888 6487 66887

9646         Gallagher, Frank B.         (Grath Ryoker.         444 Postal Tolegraph Building.           7116         Gallagher, Frank B.         With Knight & McDougal.         Cranmission.         226 So. La Salie St.           8427         Gambigher, William High.         With Knight & McDougal.         Cranmission.         144 Postal Telegraph Building.           8428         Gardner, Print P.         A. P. Gancong & Co.         Commission.         174 Garf Building.           8429         Gardner, William A.         Henry Kang & Sorte.         Commission.         174 Garf Building.           8420         Gardner, William A.         W. A. Gardner & Co.         Commission.         174 Garf Building.           843         Gardner, William A.         A. B. Hattest. Printed Frederick.         Commission.         174 Garf Building.           844         Gardner, John T.         A. B. Hattest. Printed Frederick.         A. B. Hattest. Printed Frederick.         Commission.         174 Main Building.           845         Geabart, Albin P.         A. B. Hattest. Printed Frederick.         With Adolph Kempner & Co.         Commission.         174 Main Steam Building.           846         Gehrung, Adolphe B.         Geist Bros. Co.         Gommission.         17 Board of Trade Building.           856         Geist, John W.         Gerstenberg. Erde.
Godman, J. B.  Godman, Henry L.  Godfe, Wallace C.  Godmission  Godfe & Carkener.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME,	FIRM.	Business.	LOCATION.
8490	Goldsborough, Louis Piper	Goldsborough Bros	Commission	209 Chamber of Com., Baltimore, Md.
5241	Good win, Frank W		Commission	721 Insurance Exchange.
8544	Gordon, James W	With G. B. Van Ness	Commission	642 Postai Telegraph Bullding.
7100	Gordon, Robert.	The Quaker Oats Co	Cereal	1600 Railway Exchange.
7805	Gordon, Thomas P		Grain	1 Bd. of Trade Bidg., St. Joseph, Mo.
8610	Gorman, William C	Grand Trunk Ry. System	Transportation	Room 907, 112 W. Adams St.
7759	Gorsuch, Charles Crout		Commission	Westminster, Md.
8014	Grabenhelmer, Samuel	Sulzberger & Sons Co	Packers	Union Stock Yards, Chicago.
8049	Grabo, Herman C		Grain Commission	1825 No. Ashland Ave.
8789	Graf, Philip A	With Rosenbaum Brothers	Commission	77 Board of Trade Bidg.
6405	Graff, Edwin A	The Columbia Malting Co	Maltsters	Room 604, 230 So. La Salle St.
8640	Graff, G. Edward	G. Edward Graff	Stocks, Bonds and Grain	No. 1 Wall St., New York City.
6571	Graff, Henderson D	The Columbia Maiting Co	Maltsters	Room 604, 230 So. La Saile St.
7036	Graff, Henry Guyon	Parker & Graff	Grain	37 Board of Trade Building.
6977	Graff, Samuel T	With Bartlett-Frazier Co	Grain	Western Union Building.
5391	Graves, H. E	National Despatch F. F. Line	Transportation	112 W. Adams St.
7941	Greata, John M	Bank of Montreal	Banking	Woman's Temple.
4241	Greeley, Samuel H	_		Winnetka, Ills.
601	Green, Augustus W	30.	Commission	337 Postal Telegraph Building.
7198	Green, George S	The Illinois Seed Co	Seeds	1521 Johnson St.
7592	Gregory, William Daniel	Gregory, Jennison & Co	Oommission	49 Chamber of Commerce,
5535	Gregson, William L.	W. L. Gregson & Co.	Commission	607 Insurance Exchange.
8796	Greig, Thomas	- 1	Broker	904 Laurel Ave., Austin, Ill.
6130	Grier, John P		Oommission	25 Broad St., New York.
<b>26.33</b>	Grier, Thomas A.	T. A. Grier & Co	Commission	Peoria, III.
8679	Griffin, Charles		Trader.	6401 Yale Avenue.
6630	Griffin, Joseph P.	J. P. Griffin & Co	Commission	61 Board of Trade Building.
6750	Griffiths, Kenneth F			6 Board of Trade Building.
9808	Groves, Arthur C.	Clement, Curtis & Co	Commission	211 So. La Salle St.
3	dabbits, william D	With John West & Co	Commission	604 Koyal Insurance Building,
	_	_		

7481 77907 8767 7594 8260 8783 8783 8048 8169 8027 7231	Guyer, George G Guyer, George G Gwynn, Gwynn 1.  Hackney, Henry C Halnes, Frank Hales, George Willard Hall, Lorenzo E. Hall, Walker P Hall, Washall. Halley, Herry F	Sec'y and Treas. Minnesota Grain Co.  Waghorn, Gwynn & Co.  With Gerstenberg & Co.  With J. H. Dole & Co.  Northwestern Malt & Grain Co.  With Jas. B. Bennett & Co.  With Jas. B. Bennett & Co.  Roberts, Hall & Criss.  Prest. W. L. Green Commission Co.  Rallet & Carey Company.	Commission.  Grain Commission.  Trader.  Commission.  Grain.  Commission.  Malting.  Commission.  Grain.  Grain.  Grain.  Grain.	66 Chamber of Commerce, Minneapolis, Minn. 515 Postal Telegraph Building. Hamilton St., Vancouver, B. C. 101, 230 So. La Salle St. 302 Traders Building. 226 So. La Salle St. 618 Western Union Building. 618 Western Union Building. 400 Postal Telegraph Building. 417 Walnut St., Cincinnati, O. 203 Merchants Exchange, St. Louis, Mo. 112 Chamber of Commerce, Minneapolis, Minn.
	Hamilday, Henry E.  Hamill, Ernest A.  Hamill, Robert W.  Hammer, Frank W.  Hampe, William W.  Hancock, Frederick H.  Hanson, Charles F.  Hardy, Edwin Lorain.  Hardy, Frank.  Harlow, Frank.  Harlow, Frank.  Harney, Garey Thos.  Harper, Robert Wm.	Halilday Elevator Co. President Corn Ex. Nat. Bank Hamilton & Strickland G. P. Herrick Shearson, Hammill & Co. Paul Tietgens & Co. With Pope & Eckhardt Co. With Beach, Wickham Grain Co. With Ware & Leland. S. J. Harman & Co. Garey T. Harney & Co. Harper & Ward.	Grain and Flour Milling Banking Commission Commission Commission Exporters Grain and Lands Grain Commission  Broker Commission Grain	Cairo, III. Corn Exchange Bank Bldg. 234 So. La Salle St. Parkersburg, Iowa. Polo, III. 71 Broadway, New York City, 93 Board of Trade Buliding. Mapleton, Iowa. 316 Western Union Buliding. 1401 S. 7th Ave., Maywood, III. Shabbona, III. 544 Postal Telegraph Bldg. Royal Insurance Buliding. Shreveport, La. Decatur, III. 308-306 Fleming Bullding, Des Moines, Ia.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

	NAME.	<b>F</b> 1RM.	Business.	LOCATION.
5117	Harris, David H.	D. H. Harris & Co	Commission	45 Board of Trade Building.
5345	Harris, George JHarris, J. F.	Agent Canada Atlantic Railway Harris, Winthron & Co	Transportation	307 East North Water St.
9069	Harrison, Frederick	H P. & F. Hamison	Cutinission	to wall but, New 10rk Cluy.
8248	Harvey, Henry Ford.	W. H. Perrine & Co.	Grain Exporters	13 From Exen., New York City 344 Posts Poloment Rudding
8771	Harvey, Mervin Clark	With Otis & Co.	Commission	314 Chyshoga Bldg. Cleveland Ohio
8648	Harwood, Arthur N	Sec'y & Treas. Carhart, Code, Harwood Co	Commission	35-36 Board of Trade Building.
7617	Hasonwinkie, Henry	Pres't Hasenwinkle Grain Co	Commission	Bloomington, Ill.
3556	Hately, Walter C	Hately Bros	Packing	70 Board of Trade Building.
Alac	Harnaway, Henry			437 Postal Telegraph Building.
7808	Hawden Chewles	With Sulzberger & Sons Co	Packers.	Union Stock Yards.
8694	Haves Archer Ellie	Hayden, Stone & Co	Bankers and Brokers	87 Milk St., Boston, Mass.
8651	Hayward, Frank S.	Swift & Company	Facking	70 Board of Trade Bullding.
3585	Hazlehurst, Andrew	and the company of th	Commission	U. S. Kards.
8634	Hazlehmet Androw In		Commission	665 Insurance Exchange Bldg.
4037	Heath Charles A	With the Albert Delianes Of	Isrokerage	665 Insurance Exchange Bldg.
5969	Heamann Edward C	WILL THE AIDER DICKINSON CO	Sceas	West Taylor St. and Kiver.
7041	Total Annual In the Mark Commence			Koom K Board of Trade Bldg,
1407	Teleninger, F. T.	British American Elevator Co. Ltd.	Elevator	Winnipeg, Man.
6000	Helnmiller, Fred G	Fred G. Helnmiller	Grain and Commission	509 Main Street, Lafayette, Ind.
3020	Helinicks, Frederick S.	Chicago Consolidated Brewing & Malting Co.,	Brewers	418 Western Union Building.
2000	Hellman, George A., Jr		Ę	736 Postal Telegraph Building.
35.5	Helm, Louis	Milliken-Helm Commission Co	Commission	322 Plne St., St. Louis, Mo.
0199	Helmer, A. J.		Commission.	Hickman, Ill.
1987	Helmholz, Frederick E. T.		Commission	72 Board of Trade Building.
0000	Henderson, James J.	With E. W. Wagner.	Commission	99 Board of Trade Building.
8620	Henderson, Joseph Henry	Sec'y W. G. Press & Co	Commission	Room 721 Insurance Exchange Bldg.
7840	Henderson, William Lincoln	W. L. Henderson & Co	Commission	Germania Life Ins. Building,
6735	Henderson, Wilson Francis	Pres't Linsey & Co	Commission	St. Paul, Minn.
7797	Hennessy, Peter J.	Chleago Distilling Co.	Distilling	301-306 FOSTAL TELEBRADII BIQG. 8 East Kinzle St
7046	Henning, Samuel Cowan	Henning, Chambers & Co	Grain and Stocks	226 Flfth St., Louisville, Ky.
	· ·			
		-		

Rallway Exchange Building. 78 W. Adams St. 3 Board of Trade Building. 20 William St., New York City. 315-19 W. Chicago Ave. 15 Williams St., New York City. Rookery Building.	3916 Butler St. 11 Board of Trade Building. 104 So. La Salle St.	11 Board of Trade Building. 1419 F.St. N.W., Washington, D.O. 6114 Kenmore Ave. 4421 Champlin Ave. 604 Royal Insurance Building. Iowa City, Ia.	234 So. La Salle St. 3 Rookery Building. 234 South La Salle Street. Mendota, Ill. Seneca, Ill. 613 Western Union Building. 62 Board of Trade Building. Room 810, 115 So. La Salle St.	18 Wall St., New York City. 39 Board of Trade Building. 17th and Nicholas Sts., Omaha, Neb. 511 Postal Tolegraph Building. 302 Postal Telegraph Building. 563 West Randolph St. 66 Broadway, New York City. 66 Broadway, New York City.
				Commission.  Grain.  Speculator.  Commission.  Groceries.  Stocks, Bonds and Grain.  Commission.
Lehigh Valley Transportation Co-With Shearson, Hammill & Co With A. J. White & Co Henry Hentz & Co Wm. Hereley Co Herklotz, Corn & Co With King, Farnum & Co	nan Packing J. Simons & C Wm. H. Colv	W. B. Hibbs & Co. With John West & Co.	Hill's National Reporting Co.  Harris, Winthrop & Co.  With J. C. Shaffer & Co.  Hitch & Moore.  The M. J. Hogan Grain Co.  With The Kasota Elevator Co.  Lowell Hoit & Co.	Babcock, Rushton & Company. With Buckley & Co. Holmquist Elevator Co. Hooper Grain Co. With Hooper Grain Co. H. L. Horton & Co. Stoppanl & Hotchkin. With Norris & Company.
Henry, Eugene J.  Henry, Jones Edward.  Henry, Richard Vorn  Hentz, Henry.  Hereley, William, Jr.  Herklotz, John D.  Hermes, John Peter.  Herrick, Carlos Perley			Hill, John Jr. Hinkley, James O. Hirschy, William M. Hitch, Edwin L. Hogan, Martin J. Hohenadel, Charles William Holt, Lowell S. Hoiden, Henry P.	Holden, John H.  Holmpulst, James Walfred Holtslander, E. S. Hooper, J. K. Hooper, James Milliken Horner, Isaac. Horton, Harry L. Hotchkin, Walter B. Hotchkis, Frank W
468 8421 8152 4640 8834 6013 8273	\$358 \$730 7944	6861 8222 8763 7474 8077	3452 8691 8731 8635 7956 6397 3078	8411 6330 7440 4015 6253 8112 2346 3627 7498 5999

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

	NAMB.	Гівм.	Business.	LOCATION.
\$382 \$416 760 5066	Hovey, Walter A Howard, Austin A Howard, B. Frank	Howard, Bartels & Co	Commission	5712 Cedar St., Austin, Ill. 54 Board of Trade Building. 332 Sherman St. 408-9-10 Postal Telegraph Bldg.
8795 8165 6937	Howard, James F Howard, Louis A Howe, Arthur Joseph	With	Trader. Trader. Commission	54 Board of Trade Building. 54 Board of Trade Building. Rookery Building.
7464 8082 8632	Howe, C. Arthur.  Howe, Charles.  Howell, Thomas M.	Тгеав	Commission. Grain Trader.	530 Postal Telegraph Building. 530 Postal Telegraph Building. 602 Postal Telegraph Bldg.
5531 8413 7974	Hoxey, E. F.  Hoyt, Linus S		Commission	Commercial Nat. Bank Bidg. 36 Board of Trade Building. Mt. Pulaski, III.
7957 6796	Hubbard, Samuel T. Hudson, Percy Kierstede	Hubb C. I. 1	Cotton Merchants Brokers	512 Coffee Ex. Building, New York City. 36 Wall St., New York City.
1916 1916 8267 7755 6115	Hulburd, Charles H. Hulburd, Charles Tilden. Hulburd, Oscar Tilden.	Hulb With Hulb	Commission	130 So. La Salle St. 130 So. La Salle St. 130 So. La Salle St. Rookery Building.
3004 4935 8766 6320	Hunter, Edward S. Hunter, J. M. Hunter, Thomas M. Husband, William G. Husted, L. N.		Commission Commission Flax and Grass Seed. Commission	411 Postal Telegraph Building 721 Insurance Exchange Bldg. Room 44, 234 So. La Salle St. 303 Gaff Building.

Co. 370	329	319 Postal Telegraph Building. 317 Western Union Building.	2 Board of Trade Building. 71 Broadway, New York Oity 304 Bourse, Philadelphia, Pa.	318 Postal Telegraph Building. 32 Board of Trade Building. 35 Produce Bx., Toledo, Ohio. 37 So. La Salle St. 37 Postal Telegraph Building. 37 So. Washtenaw Ave. 37 Postal Telegraph Building. 39 So. Washtenaw Ave. 37 William St., New York City. 37 William St., New York City. 384 Postal Telegraph Building. 37 William St., New York City. 384 Postal Telegraph Building. 384 Postal Telegraph Building. 384 Postal Telegraph Building. 385 Minn.
Bapking. Grain and Stocks.	Commission	Commission	Commission. Commission. Grain.	Commission. Commission. Brokers. Commission. Stocks and Grain. Brokers. Commission. Grain and Seeds. Grain. Commission. Oleomargarine. Oleomargarine. Commission Commission. Stocks and Grain.
Vice-Pres. Corn Exchange Nat. Bank.   Banking		With Knight & McDougal	With Logan & Bryan. Shearson, Hammili & Co. L. G. Graff & Co.	Jackson Bros. & Co.  Jackson Bros. & Co.  With Shearson, Hammili & Co. Noyes & Jackson Jackson Bros. & Co. With Logan & Bryan. J. F. Zahm & Co. Vice-Pres't Armour Grain Co. With Nash-Wright Grain Co. John F. Jelke Co. John F. Jelke Co. John F. Jelke Co. The N. K. Fairbank Co. The N. K. Fairbank Co.
Hutchinson, Charles L Hutchinson, William Ingalls Hutton, J. M	Hutton, William A	Hvale, C. Walter K. Hymers, Edward	Ingalls, Fred A	Jackson, Arthur S. Jackson, Darius C. Jackson, Horace. Jackson, Howard B. Jackson, William C. Jackson, William S. Jackson, William Oharles Jackson, John A. Jamleson, John A. Jelke, John F. Jelke, John F. Jelke, John F. Jenks, Wm. Pearson Jenks, Wm. Pearson Jenks, Wm. Pearson Johnson, Denman Frederic
778 6751 7579	8812	7803 7367	4340 7732 7814	7835 3538 3538 2835 7886 8166 2081 6398 8239 6529 77818 77818

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

Wade Wm. Agen John Abe With With With Wigh Roth		NAME,	FIRM.	BUSINESS.	LOCATION.
Kaga, Harry Lee.       With         Kalb, Emil William       With         Kalman, Charles Oscar.       Wigh         Karger, Samuel I.       Roth         Karrick, Henry L.       Roth         Karstens, Henry J.       H. J.         Karstens, John C.       H. J.         Kassuba, C. W. Louis.       Kass         Keelin, Thomas W.       T. W         Kehlor, James B.       Sand         Sand       Sand	808 8609 7494 8122 6499 8542 5524 6539 7817 7817 7437	Johnson, Sidney B Johnson, William E Johnson, William Henry Johnson, Walter Lathrop Johnston, Robert S Jones, Abe J Jones, Ashiey O Jones, Charles A Jones, John H Jones, Robert E Jones, Stephen H Josephthal, Louis M Joyce, Martin		Commission. Commission. Commission. Commission. Commission. Commission. Commission. Commission. Grain. Grain. Commission.	420 Royal Insurance Building. 902 Royal Ins. Bidg. 319 N. Wells St. 71 Broadway, New York. 55 Board of Trade Building. Jacksonville, Ill. Royal Insurance Building. 504 Postal Telegraph Building. 326 Postal Telegraph Building. Wabasha, Minn. 410 Board of Trade Bidg., Duluth, Minn. 56 Broadway, New York City. 1227 Columbia Avenue.
Keith, John G J. G. Keith, Walter W Keith Keilth Wichael P. With	8693 6570 8383 2760 8438 7348 7348 6881 8124 6569 7590 7590	Kaga, Harry Lee.  Kalb, Emil William  Kalman, Charles Oscar.  Kammerer, Frank G  Karger, Samuel I.  Karstens, Henry L.  Karstens, John C.  Kassuba, C. W. Louis.  Keelin, Thomas W.  Keelin, Thomas W.  Keelin, James R.  Keith, John G.  Keith, John G.		Commission Commission Commission General Brokerage Flour and Feed Commission Retail Hay and Grain Steamboat Agents Vessel Agents Portress	Morrison Bldg., Washington, Iowa. 68 Board of Trade Building. 201 Pionear Press Bldg., Minneapolis, Minn. 4716 Drexel Boulevard. 114 W. Monroe St. 1129 Old Nat'l Bank Building, Spokane, Wash. 300-306 West Erie St. 815 West 21st St. 22 Ch. of Com., Milwaukee, Wis. 166-170 North Carpenter St. 15 So. La Salle St. 337 Postal Telegraph Building. 926 Postal Telegraph Bldg.

5240 8460	Kelsey, C. M	John J. Kemp	BrokerGrain	88 Board of Trade Bullding. Lexington, III.
3867 5116	Kempner, William	Kemper Bros. Co	Flour and Feed	1563 North Halsted St. 50 Board of Trade Building.
7127	Kennedy, Charles	Chas. Kennedy & Co. With Geo. H. Sidwell Co.	Grain Commission	87-88 Board of Trade Building, Buffalo, N.T. 742 Postal Telegraph Building.
6301	Kennedy, Dennis J.	With Bartlett-Frazier Co	Commission	128 Western Union Building.
8825	Kennedy, Martin.		Grain	Creston, Ill.
8752	Kernan, Edward J	With W. G. Press & Co	Commission	721 Insurance Exchange.
8368	Ketcham, Ira Craig	•	Commission	96 Board of Trade Bldg.
7318	Kettenburg, Walter	With Smart, Porter &	Commission	29 So. La Salle St.
6018	Kettles, Robert P		Chief Grain Sampler	700 Board of Trade Building.
2962	Kidder, Henry M			304 Postal Telegraph Building.
6994	Kidder, Thomas Chase			301 Callender Ave., Peoria, Ill.
5327	Kidston, James	James	Commission	635 Postal Telegraph Building.
7699	Kidston, Ross Howland	James Kidston & Co	Commission	635 Postal Telegraph Building.
6520	Kldston, William H	James	Commission	635 Postal Telegraph Building.
8732	Kienle, Rudolf E.		Trader	6 Board of Trade Building.
8668	Kimball, Frank	•	Trader	329 Sherman Street.
6486	Kimball, George Turner	:	Grain	326 Postal Telegraph Bullding.
8038	King, Charles Garfield		Stocks, Bonds and Grain	Rookery Building.
6902	King, Frank I	C. A. King & Co	Grain	19 Produce Exch., Toledo, Ohio.
7879	King, Frederick E	Treas	Commission	742 Postal Telegraph Building.
6071	King, Henry W		Commission	41 Board of Trade Building.
7092	King, Ralph Warren	•	=	Root and La Salle Sts.
7651	Kingsbury, Charles Homes	Norfolk & Western R'y	Railroad	308 Marquette Building.
8835	Kirby, James M		Commission	Shabbona, Ill.
7771	Kirk, Walter R	•		615 Postal Telegraph Building.
5254	Kitchell, Frank J		Packers	Union Stock Yards, Chicago.
6706	Kittlermaster, W. A		Transportation	203, 230 So. La Salle St.
4001	Kittle, Burton L	With Warner & Wilbur	Commission	617 Postal Telegraph Building.
7225	Klein, Charles Henry	With Bartlett-Frazier Co	Commission	128 Western Union Building.
2999	Knab, George D		Вгокег	401 Royal Ins. Building.
6049	Knapp, Edgar C	With Somers, Jones & Co	Commission	82 Board of Trade Building.
7981	Knauss, Jacob Henry		Commission	501 Postal Telegraph Building.
7948	Knauss, Louis Charles	With Shearson, Hammili & Co	Commission	78 W. Adams St.
2078	Knight, William	Knigh	Grain	219 Prod. Exch., New York City.
8713	Koehl, George A	With Requa Bros	Commission	86 Board of Trade Building.
9148 8148	Kramp, Alfred	With Finley Barrell & Co	Commission	45 Board of Trade Building. Rookery Building.
8785	Kress, Harry W		Grain and Hay	Piqua, Ohio,

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	FIRM.	BUSINESS.	LOCATION.
8414 8750 7753	Kuh, Chas. E. Kuh, Edwin J. Kuhn, Paul	E. S. Kuh & Valk Co	Brokers and Commission Commission.	Prod. Exch., New York City. 77 Board of Trade Building. Terre Haute, Ind.
2965 8676 4197	Labagh, Reginald H Laidiaw, James L Lake, William H	Laidlaw & Co	Banking and Commission	26 Broadway, New York City. 68 Board of Trade Building.
892 7568 8127 8724	Lamson, Lorenzo J Lamson, Warren A Lamy, Joseph F Lane, Wiliam B	Lamson Bros. & Co. Lamson Bros. & Co. W. A. Gardner & Co. With Armour & Co.	Commission Commission Grain Packers	6 Board of Trade Building. 6 Board of Trade Building. 56 Board of Trade Building. Union Stock Yards.
8167	Lang, Benjamin Samuel Langenborg, Harry H	Bert H. Lang & Co Langenberg Bros. Co	Grain and Hav.	Merchants' Exchange, St. Louis, Mo. Chamber of Commerce.
8702 8808 8451	Lanyon, Robert H Lapp, Herman D Larson, Emile Maurice	Acme Maiting Co	Maitsters Trader. Commission	St. Louis, Mo. 412 Insurance Exchange Bidg. 25 Broad St., New York City. 704, 230 So. La Salle St.
5229 8787 7274	Lasier, David S Laughlin, Daniei A Lawrence, Charles H		Commission Commission Commission	408-9-10 Postal Telegraph Bldg. Rookery Building. Commercial National Bank
8584 3784 6535 3966	Leamy, Charles R. Leask, Arthur. Le Beau, George J. Lederer, Nathan.	Shearson, Hammili & Co. With Western Elevator Co.	Bankers and Brokers Broker	building. 71 Broadway, New York City. 65 Board of Trade Building. 759 Insurance Exchange Bldg. 50 Board of Trade Building.
919 8726 8240 6992	Lebuc, Alphonse Lefens, Thies J Legg, Chester Arthur Lehman, Herbert H Lehmann, John U. C.	Lehman Bros	Commission Counsel of Executive Committee Commission	67 Board of Trade Building. Room 301,179 W. Washington St. 63 Board of Trade Building. 16 William St., New York City. 1229 Grace St.
3894	Leland, Edward F.  Leonard, Arthur George	Ware & LelandUnion Stock Yards & Transit Co	Commission Stock Yards	Royal Insurance Building. Union Stock Yards, Ohicago.

6616 7381 2694 6961	Leonard, John James	Sec'y Geo. H. Sidwell Co. Bridge & Leonard Charles E. Lewis Co.	Commission Commission Gommission Grain, Com, and Stock Brokers	742 Postal Telegraph Bullding 62 Board of Trade Bullding. 60 Board of Trade Building. 414 Chamber of Commerce,
7727 8704 8493	Lewis, Frederick Sidney Lewis, Robert E. L. Lewis, Todd W	With E. W. Wagner Browning & Co Charles E. Lewis Co	Broker	Minneapolls, Minn. 98 Board of Trade Building. 15 William St., New York City. 414 Chamber of Commerce,
7123 890 7023	Lewis, Warren S Lichtenberger, Charles, Jr Lichtstern, Adolph J	Howard, Bartels & Co	Commission	Minneapolis, Minn. 602-603 Postal Telegraph Bldg. 332 Sherman St. Rookery Bullding.
5480 8593 2856 5706	Linderholm, John Lindley, Arthur F. Lindman, John J. Linebarger, Joseph O.	Liudman & Co.	Commission Commission Commission	1936 North Park Ave. 1817 Harris Trust Building. 57 Board of Trade Building. 8 Board of Trade Building.
939 8790 6721	Linn, William R. Lipe, Raymond P. Lippert, Joseph J.	Raymond P. Lipe Co	Grain Shippers	326 Postal Telegraph Building. Toledo, Ohio. 601 Postal Telegraph Building.
7549 5358 8050	List, Edward Livingston, Louis. Livingstone, Robert H	Walter Fitch & Co. Livingston & Co. Buckley & Co.	Commission Flour and Grain Commission	657 Insurance Exchange Bldg. 8105 So. La Salle St. 39 Board of Trade Building.
8134 8611 8528 5670	Lloyd, Ezra O. Logan, Howard H. Logan, Stuart. Logan, Theron. Logan, Theron.	Logan & Bryan Logan & Bryan	Commission Commission 2 Commission 2 2 Commission 2	Frankfort, Ind. 2 Board of Trade Building. 2 Board of Trade Building. 2 Board of Trade Building.
8652 8652	Long, Walter A.	T. P. Loney.  Long & Harnest	Gommission	59 Board of Trade Building. 514 Chamber of Commerce, Baltimore, Md. Quincy, Ill.
5350 6974 4050 8457 7958 5394	Long, W. H. Lonsdale, John G. Lord, Alonzo B. Loring, Albert Carpenter Loughry, Albert W. Lovell, Arthur B.	With Bartlett-Frazier Co. Logan & Bryan. Lord & Garland Pillsbury Flour Mills Co. Arthur Lipper & Co. Loughry Bros, M. & G. Co. With Jas. E. Bennett & Co.	Commission Commission Commission Flour Millers Bankers and Brokers Milling and Grain Commission	128 Western Union Building. 111 Broadway, New York City. 525 Postal Telegraph Building. Minneapolis, Minn. 20 New St., New York City. Monticello, Ind. Pittsfield, Ill.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

	NAME,		Business.	LOCATION.
Lowe, Elliott Low, John Andrew Lowitz, Elick Luckman, Frank Lulken, Norbert H. Lunham, R. T. C Lynch, Andrew M. Lynch, John A. Lynch, John J. Lyon, Richard S. Lyon, Walter Lyons, H. J.		Elilott Lowe & Co. With E. W. Bailey & Co. With A. J. White & Co. Prest Lynch & McKee Co. Prest. National Bank of the Republic. With E. Lowitz. Merrill & Lyon Renskorf, Lyon & Co. W. L. Lyons & Co.	Grain Commission.  Commission.  Commission.  Commission.  Commission.  Shipping and Commission.  Shipping and Brokers.  Bankers and Brokers.	601 First Nat. Bank Bldg., Lincoln, Neb. 73 Board of Trade Building. 50 Board of Trade Building. 6 Board of Trade Building. 3 Board of Trade Building. Deceased. 715 Postal Telegraph Building. New York Life Building. 59 Board of Trade Building. 59 Board of Trade Building. 38 Board of Trade Building. 316 Fifth St., Louisville, Ky.
MoCabe, Guy S McCarthy, James H	McCabe, Guy S	P. C. O. & St. L. Ry Pres't McCarthy Bros Co	Transportation	822 Commercial National Bank Bldg. 812 Chamber of Commerce, Minneapolis, Minn.
McCarthy, John G.  McCarthy, Michael John.  McCarthy, Robert Emmett.  McClean, Garfield T.  McClean, Robert  McClean, Robert  McClellan, George A.  McConnell, Earl E.  McConnell, Earl E.  McCouloh, James Woodbury.  McCulloh, James Woodbury.  McDermid, Julian M.  McDermid, Ralph.	McCarthy, John G.  McCarthy, Michael John.  McClean, Garfield T.  McClean, James M.  McClean, Robert  McClean, George A.  McClellan, George A.  McConnell, Earl E.  McConnell, Lames Woodbury  McCulloh, James Woodbury  McCulloh, James Woodbury  McCbermid, Julian M.  McDermid, Ralph.  McDonnell, Robert E.	With Scoville & Co.  M. John McCarthy.  With E. W. Bailey & Co.  With Roberts & Oaks.  Harris, Winthrop & Co.  The McConnell Grain Co.  Henry D. McCord & Son.  With Jas. E. Bennett & Co.  McDermid & Co.  Byrne & McDonnell	Commission Commission Commission Commission Broker Commission	602-603 Postal Telegraph Bldg. 54 Board of Trade Building. 72 Board of Trade Building. 46 Board of Trade Building. 46 Board of Trade Building. 46 Board of Trade Building. 15 Wall St., New York City. 1047 North Hoyne Ave. 5 Central Building, Lima, Ohlo. 126 Froduce Erobange, New York Gity. 128 Western Union Building. 400 Postal Telegraph Building. 50 Broadway, New York City.

6379 5886 8466 3367 4338 8179 8039 5512 8649	McDougal, Edward D. McDougal, Robert. McDougal, Walter. McDougal, Alexander. McDougall, John D. McFadden, Philip G. McGradlin, Melborn McGregor, J. B. McHenry, Roland McKee, Caleb I.	With Armour Grain Co.  Knight & McDougal.  With Knight & McDougal.  With Alexander McDougal!  Geo. H. McFadden & Bro.  Pres't Des Moines Elevator Co.  With Hulburd, Warren & Chandler.  Caleb L. McKee & Co.	Grain	137 So. La Salle St. 319 Postal Telegraph Bullding. 320 Postal Telegraph Bullding. 304 Postal Telegraph Bullding. 304 Postal Telegraph Bullding. 3 So. William St., New York City. P. O. Box 615, Des Moines, Ia. 46 Board of Trade Building. 130 So. La Salle St. Wyandotte Bidg., Columbus, O.
6291 6789 6917 7622 8598 7455 7027	McKee, John E.  McKenna, Edward P.  McKinnon, Roderick W.  McLaughlin, John Thomas.  McMackin, Edwin G.  McMaster, Lawrence W.  McMillan, John D.	Sec'y Lynch & McKee Co McKennu & Rodgers Logan & Bryan J. T. McLaughlin & Co With Babcock, Rushton & Company Osborne-McMillan Elevator Co	Commission Commission Commission Grain, Stocks and Bonds Commission Commission Grain.	711 Postal Telegraph Building. 60 Board of Trade Building. 2 Board of Trade Building. 7 Board of Trade Building. 330 Postal Telegraph Building. 6, Rookery Building. 754 Security Bank Building.
7520 7492 7383 8576 5743 5965 8354 8484	McNamee, Herbert.  McNellis, Richard V  McWhinney, Curtis A.  Mack, Edwin F.  Mackenzie, John F.  Mackenzie, John P.  Macfarlane, Charles M.  MacAillan, John H.  Maddin, George W.	With Ware & Leland  With Clement, Curtis & Co. Central Trust Co. of Illinois Johnston & MacKenzie.  With J. J. Badenoch Co. Morris & Company.  Cargill Commission Co. Maddin Bros.	Grain Commission	Minneapous, Minn. 501 Postal Telegraph Bullding. Royal Insurance Building. 211 So. La Salle St. 125 W. Monroe St. 55 Board of Trade Building. 400-408 No. Union St. Union Stock Yards, Chicago. Security Bank Building, Minneapolis. Tha wytlle. 111.
5210 4835 8803 7480 6711 3372 8832 3957 6871	Maguire, Frank I.  Maguire, Frank I.  Maguire, James M.  Maltby, Ernest Vaughn.  Maloney, Peter J.  Mann, John Edwin.  Mansfield, Richard I.  Marfield, John R.	e & Jenkins. d, Warren & Chandler. Barrell & Co. Inley Barrell & Co. Armour Grain Co. d Grain Co.	Commission  Elevator Broker Commission  Commission  Grain  Commission	647 Postal Telegraph Building. 25 Whitehall St., New York City. 930 Postal Telegraph Building. 130 So. La Salle St. 74 Broadway, New York City. 602-603 Postal Telegraph Bidg. Rookery Building. 137 So. La Salle St. 511 Chamber of Commerce, Minneapolis, Minn.
8232 8691	Marks, Kossuth Markwald, Ernst M	Critchell, Miller, Whitney & Barbour.	Insurance	1535 Insurance Exchange Bldg. Angus, Barron Co., Wis.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

	NAME.	FIRM.	BUSINESS.	LOCATION.
8617 4460 6969 8873 8467 6753 3903 8330	Marsh, James S.  Marshall, Frank.  Martin, A. E.  Martin, Frank James  Martin, Frederick R.  Martin, Frederick S.  Martin, William.	With Bartlett-Frazier Co.  The P. B. Mann Co. With Bartlett-Frazier Co. N. Y. C. & St. L. R. R. Co. With Lamson Bros. & Co. With Jackson Bros. & Co.	Commission. Grain Shipper. Grain Commission. Commission. Commission. Commission.	128 Western Union Building. 514 Traders Building. 522 Flour ExMinneapolis, Minn. 128 Western Union Bidg. 1 Traders Building. 6 Board of Trade Building. 315 Postal Telegraph Building. 606 Grain Exchange, Winnipeg,
8687 7126 6689 8 <b>3</b> 86	Martin, William H	With Lamson Bros. & Co	CommissionBrokersGrain, Stocks and Bonds	6 Board of Trade Building. 907 Postal Telegraph Building. 323 Fourth Ave., Pittsburg, Pa. 1006 Baltimore Ave., Kansas City, Mo.
6814 4239 6277	Matthews, Eben	With Buckley & Co	Grain Grain Grain	Illinois National Bank Bldg., Springfield, Ill. 39 Board of Trade Building. 1574 Ashland Ave., Evanston, Ill.
5864 8703 6532 7510	Mayer, Siegfried	Paul Tietgens & Co	Commission	93 Board of Trade Building. 69 Board of Trade Building. 40 Board of Trade Building.
8800 8080 7540 2547 7019 8573 2054 6187 5874	Meeker, Arthur.  Meents, Meent R.  Melady, John.  Mendsen, George H.  Merrlam, Nathan.  Merrill, J. Oharles F.  Merritt, Eugene L.  Metcalle, Walter.	Anglo-American Provision Co.  M. R. Meents & Sons.  Melady & Co.  Pres't Harter Milling Co.  Merriam & Willard Co.  Secretary Board of Trade.  W. H. Merritt Co.	Packers Grain, Bank and Lumber Grain Merchants Millers. Grain Commission	Home Insurance Building. Ashkum, Ill. Board of Trade, Toronto, Ont. 506, 230 So. La Salle St. 42 Produce Exch'ge, Toledo, O. Omaha, Neb. 27 Board of Trade Building. 87 Board of Trade Building. 87 Board of Trade Building.

38.94	Mayer Moholog I			1
TARK	Miles Dette D			420 Koyai Insurance Buliding.
7485	Milay Prodomiol: G		Grain	Peoria, III.
4389	Miley, George W	WILL LOWEIL, HOLF & CO	Commission	52 Board of Trade Building.
8087	Millard, Arthur Mastin	Rutland Transit Co.	Transnortation	1001 COMBIESS St. 319314 Western IInfon Dide
8719	Miller, Edward C		Grafu Commission	54 Board of Trude Building
8682	Miller, Forrest Scott	Miller & Cotter.	Commission.	Exchange Building Mamphis Tonn
8618	Miller, Harry E	<b>7</b> 2	Commission	6 Board of Trade.
8794	Miller, Joseph Z	With E. W. Wagner & Co	Commission	97 Board of Trade Building.
8234	Miller, Nathan J	Miller & Co	Brokers	29 Broadway. New York City.
621	Miller, Thomas	Thos. Miller & Co	Commission	711 Rookery.
8631	Miller, Willard Y.		Trader	3 Board of Trade Building.
8351	Mills, Hiram	The G. H. Hammond Co	Packers, Commission	45th St. and Center Ave.
8741	Milne, James H.		Grain'	319-21 Insurance Exchange.
27.08	Mincer, Samuel.		Broker	11 Board of Trade Building.
7893	Miner, Marvin E.	With Armour Grain Co	Grain	137 So. La Salle St.
0220	Mitchel, Ormsby McKnight	Power, Son & Co	Grain Exporters	202 Prod. Exch., New York City.
2000	Mitchell, Frederick R		Commission	444 Postal Telegraph Bldg.
3809	Mitchell, John J	Pres't Illinois Trust & Savings Bank	Banking	Cor. La Salle and Jackson Sts.
6123	Mitchell, Leeds.	Walter Fitch & Co	Commission	657 Insurance Exch. Building.
0101	Mitchell, William Kenneth	Walter Fitch & Co	Commission	657 Insurance Exch. Building.
0000	Moberley, Dean L.		Commission	303 E. Main St., Streator, Ill.
8095	Monauch Edwin O	The Moffatt Commission Co	Grain	Postal Building, Kansas
0000	Momit, Nathaniel L	Hubbard & Moffitt Com. Co	Commission	212 Chamber of Commerce
7740				Buliding, St. Louis, Mo.
#10		With Jas. P. Molloy	Commission	214 Postal Telegraph Building.
4023 mrs	Molloy, James F		Commission	214 Postal Telegraph Building.
7,504	Molyneaux, Patrick Edward		Grain and Stocks	128 Western Union Building.
1100	Molyneaux, Thomas F	With Shearson, Hammill & Co	Commission	78 W. Adams Street.
0.50	Monanan, John J.		Commission	69 Board of Trade Building.
1001	Monks, Fabrick H	Blue Line	Transportation	635 La Salle St. Station.
10r1	Montoling decree Danks		Commission	420 Royal Insurance Building.
4790	Montelius, George Dunton.	-	Grain	Piper City, Ill.
9700	Montgomery, Lamund Vindin	With Logan & Bryan	Commission	2 Board of Trade Building.
21.00	Montgomery, H. M. S.		Grain and Provisions	49 Board of Trade Building.
CIVE	Mooers, Edwin	tate Gra	Grain	Sioux Falls, So. Dakota.
2004	Moore, Everitt J.	With Smart, Porter & Co		29 So. La Salle St.
CAOI	Moore, Gurdon G			Deceased.
8494	Morahouse William II	With Armour Grain Co	drain	137 So. La Saile St.
1	ALOLOGOUS WILLIAM AL			Deceased,

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	Firm	BUSINESS.	LOCATION.
7446	Morris, Chas. Tinkham		Commission	128 Western Union Building.
4558	Morris, Edward	Pres't Morris & Company	Packers	Union Stock Yards, Chicago.
8000	Morris, Frank I.	With Koberts & Oake	Commission	30 Board of Trade Building.
2000	Morris, Harry S	Morris & Wilmarth	Grain and Stocks	32 Broadway, New York City.
2278	Morris, Henry Isaac		Commission	128 Western Union Building.
8430	Morris, Warren Edward		Commission	220 Western Union Building.
7210	Morrow, Emmet C	E. C. Morrow & Bro	Leaf Tobacco Dealers	Clarksville, Tenn.
8105	Morrow, Robert J		Trader	420 Home Insurance Building.
1112	Morse, Waiter A		Commission	304 Postal Telegraph Building.
8227	Morton, James Frazer	Ware & Leland	Commission	Royal Insurance Building.
2452	Morton, Joseph Bruce	With Bartlett-Frazier Co	Commission	128 Western Union Building.
3103	Morton, Joy	Morton, Gregson Co	Packers	717 Railway Exchange Bldg.
8261	Morton, Mark	Union Coid Storage Co	Storage	421 North State St.
7002	Mosher, Ferdinand A		Grain	4 McKeen Block, Terre Haute, Ind.
8836	Moyse, Alphonse	Chas. Fairchild & Co	Commission	27 William St., N. Y. City.
8739	Mueller, Carl B		Shippers	932 Postal Telegraph Building.
7397	Mullally, John	Pres't John Mullally Com. Co	Commission	405 Chamber of Commerce
5993	Mumford, W. O.	With Brossean & Co.	Commission	or Donal Straight Straight
1195	Mumford William B.		Commission	of Board of Trade Building.
4857	Munn Noel S	With the state of	eeu and tiny	437 Postal Telegraph Building.
1001 0 100	Munro Robert Erster	Drast The N IZ Weinhaul Co	Droker	329 Sherman St.
6656	Munson. Arthur Knox	With Clement, Curtis & Co	Soups and Flovisions	27 Beaver St., New York City.
5337	Murphy, John Wm.		Commission	ZII So. La Salle St.
8255	Murphy, Joseph J	With E. Lowitz	Commission	59 Board of Trade Building.
8293	Murphy, Richard A	With A. O. Slaughter & Co	Commission	110 W. Monroe St.
7661	Murray, James C	Quaker Oats Co	Millers	1600 Railway Erchange
5571	Murray, John G	With Hulburd, Warren & Chandler	Commission	130 So. La Salle St.
8828	Myers, Edwin O	With M. L. Vehon & Co	Commission.	780 Inches to Deshouse
8749	Myers, Jas. A.		Vessel Agents,	102 Insurance Exchange. 203 Western Inion Building.

135 So. La Salle St.  210 Postal Telegraph Building.  77 Board of Trade Building.  46 Board of Trade Building.  Ransas Oity, Mo.  2 Board of Trade Building.  Kansas Oity, Mo.  2 Board of Trade Building.  408 Western Union Building.  17 Bd. of T. Bidg., Buffalo, N. Y.  70 Board of Trade Building.  17 Bd. of T. Bidg., Buffalo, N. Y.  70 Board of Trade Building.  5105 Hoyal Insurance Building.  510 Royal Insurance Building.  510 Royal Insurance Building.  511 Royal Insurance Building.  512 Royal Telegraph Building.  513 So. La Salle St.  759 Insurance Exchange.  3300 Vernon Ave.  67 Board of Trade Building.  67 Board of Trade Building.  67 Board of Trade Building.  68 Board of Trade Building.  40 Board of Trade Building.  130 So. La Salle Street.  415, 305 So. La Salle Street.  443 Postal Telegraph Building.  124 W. Adams St.  Rookery Building.  219 So. La Salle Street.  128 Western Union Building.
Brokerage Commission Commission Grain Commission
Nast & Co.  Wightman & Neafus.  With W. H. Colvin & Co.  With Kosenbaum Bros.  With Harris, Winthrop & Co.  Kemper Mill & Elevator Co.  With Hately Bros.  With Hately Bros.  With Walter Fitch & Co.  With Walter Fitch & Co.  With Western Elevator Co.  With Mestern Elevator Co.  With Mostern Elevator Co.  With Morris & Co.  With Norris & Co.  With Norris & Co.  With King, Farnum & Co.  With King, Farnum & Co.  With King, Farnum & Co.  With Bartlett-Frazier Co.
Nast, Samuel. Neatus, George A. Neben, Harry M. Necas, Michael Neeld, Isaac N. Nell, Alfred Q. Nell, Alfred Q. Nellis, Levere P. Newhall, Daniel E. Newhall, Horace G. Nichols, Haroid Milton. Nichols, George R. Nichols, Edward A. Nickels, Edward A. Nickels, Oliver S. Nicolai, Robert F. Norden, Adolph E. Norris, Arthur G. Norris, Arthur G. Norris, James. Norris, William J. Noyes, Edward H. Noyes, Edward H. Noyes, William J.
8505 8523 8623 8623 8900 8159 8749 6508 8336 6712 6936 8461 8830 5058 8830 5058 8802 8802 8802 1156 6771 1156 6771 1156 6771

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

LOCATION.	6 Board of Trade Building. Springfield, III. 128 Western Union Building. 716 Postal Telegraph Building. 540 Postal Telegraph Building. 341 Robert St., St. Paul, Minn. Rookery Building. 400 Postal Telegraph Building. 340 Postal Telegraph Building. 78 W. Adams St. 632 Postal Telegraph Building. 51 Board of Trade Building. 53 Bourse, Philadelphia, Pa. 657 Insurance Exchange Bidg. 149 W. Washington St. 112 W. Adams St.	426 Postal Telegraph Building. 74 Board of Trade Building. 3 Board of Trade Building. 56 A Board of Trade Building. Insurance Exchange. 82 Devonshire St., Boston, Mass. 211 So. La Salle St.
Business.	Trader, Commission Commission Grain Sampler Stocks and Grain. Commission	Commission  Commission  Commission Merchants  Bankers and Brokers  Commission
FIRM.	With Bartlett-Frazler Co. T. D. O'Brien & Co O'Connor & Van Bergen With Finley Barrell & Co. With J. J. Rardon & Co. With J. J. Rardon & Co. With Shearson, Hammill & Co. With Walter Fitch & Co.  Cashier Merchants' Loan & Trust Co. Wm. D. Orthwein Grain Co. Orvis Brothers & Co. Overbeck & Cooke Co. Overbeck & Cooke Co. Overbeck & Bro. Co.	A. Duncan Pacaud. A. J. White & Co. F. A. Paddleford & Co. Paine, Webber & Company. Care Clement, Curtis & Co.
NAME.	Oake, Richard W.  O'Brien, Frank P.  O'Brien, J. J.  O'Brien, T. J.  O'Connor, Patrick.  O'Connor, Richard T.  O'Donnell, Francis M.  O'Donnell, Richard P.  O'Grady, Valentine E.  O'Icary, John J.  O'Icary, John J.  O'Iver, Edwin.  Omerly, George G.  O'Neill, Edward Earl.  Oppenhelmer, Jacob M.  Orb, John A.  Orchard, John G.  Orthwein, Fred C.  Orthwein, Fred C.  Orthwein, Fred C.  Orthwein, Bayld G.  Owen, Dayld G.	Pacaud, Arthur Duncan Pacoy, Lineoln. Packer, J. H. Paddleford, Fred Adams. Page, James C. Palne, William Alfred Pardridge, Frank R.
	8684 4560 6635 6635 6859 8702 7728 8712 6336 4724 4724 8285 6933	8193 8093 8473 6157 5050 6890 5921

Paret, He Parker, G	Paret, Henry Wilbur	•	Commission	71 Broadway, New York City. Williams Bay, Wis.
Parker, James F Parker, William R Parkhurst, Carroll C	Parker, James F	Parker & Graff	Commission	37 Board of Trade Building. 210 Postal Telegraph Building. Room 509, 260 W. Broadway,
Parkins, William G	ъ		Commission	511 Postal Telegraph Building.
Patch, George M	Patch, George M		Commission	
Paterson, Hugh	Paterson, Hugh S		Grain Handlers	
Patten, Henry	Patten, Henry J		Commission	
Patten, James /	Patten, James A			Western Union Building.
Patterson, Len	Patterson, Lemuel B			Union Stock Yards.
Patton. Charles	Patton. Charles O		Commission	Oskaloosa, lowa.
Patton, Joseph	Patton, Joseph R.		R. R. Contractors	3027 Washington Boul.
Paxson, Freder	Paxson, Frederick	F. Paxson & Co.	Stock Brokers	104 So. 5th St., Philadelphia, Pa.
Payne, Samuel	Payne, Samuel G	Payne & Becker	Stocks and Grain	
Paynter, Hen	Paynter, Henry M	With H. W. Rogers & Bro	Commission	
Pearson, Arth	Pearson, Arthur Godfrey		Hay, Grain and Feed	
Peck, Charles	Peck, Charles A.		Commission	
Peck, Edward	Peck, Edward P	Omaha Elevator Co	Grain Elevators	228 Bee Bldg., Omaha, Neb.
Peckham, Fra	Peckham, Frank E.		Feed	432 Postal Telegraph Building.
Peer, Albert	Peer, Albert W		Grain Brokers	_
Pell, Stephan	Pell, Stephan Hyatt Pelham		Commission	
Pendleton, Ra	Pendleton, Ralph J		Grain	, ·
Pennoyer, Jan	Pennoyer, James C		Commission and Teaming	
Perine, Willso	Perine, Willson H		Commission	•••
Perkins, Erick	Perkins, Erickson	Erickson, Perkins & Co.	Stocks and Grain	
Perkins, Georg	Perkins, George P.	With Nye & Jenks Grain Co	Commission	
Perrin, Leslie	Perrin, Lestie Norman	With Nye & Jenks Grain Co	Grain	
Perseis, Perry	Perseis, Perry Wallace	With Anglo-American Provision Co	Provisions	
Petersen, Chri	Petersen, Christian		Flour and Feed	66 Board of Trade Building.
Petersen, Vict	Petersen, Victor J	Petersen Bros. & Co	Commission	1117 Royal Insurance Bidg.
Peterson, Chr.	Peterson, Chris	With	Commission	Rookery Building.
Pettit, Harry Eber	Eber.	With	Commission	Rookery Building.
Pettit, Robert.	Pettit, Robert.	Robert Pettit	Brokerage	685 Insurance Exchange.
Pfaelzer, Bern	Pfaelzer, Bernard		Hay and Grain	4110 So. Haisted St.
Pfarrius, Erns	Pfarrius, Ernst.	E. Pfarrius & Co.	Grain Merchants	221 Produce Exch., New York.
Pfeiffer, Carl, F. W	F. W.		Commission	600 Postal Telegraph Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	FIRM,	BUSINESS.	LOCATION.
7992 7891 8625 7983	Phelan, James Joseph Phelps, Edward Lewis. Phelps, William L. Phillips, Joseph Maxwell	Hornblower & Weeks. With Noyes & Jackson Star & Crescent Milling Co	Banking and Commission. Commission. Milling.	60 Congress St., Boston, Mass. 124 W. Adams St. 918 Royal Insurance Building. Newton, Kan.
7603 5209	Phillips, Samuel Pierce, Charles B.	With Rosenbaum Bros.	Commission	<ul> <li>5 North American Bullding,</li> <li>Ft. Wayne, Ind.</li> <li>77 Board of Trade Bnilding.</li> <li>128 Western Union Building.</li> </ul>
8616 6522 8645	Pike, Eugene Rockwell.  Pikey, Arthur Homer.  Poehlcr, Alviu H	With Ware & Leland	Trader. Commission	906 Postal Telegraph Building. 45 Cedar St. Royal Insurance Building.
8399 4062 4910	Pogue, Edmund D. W. Poilak, Herman J. Poritz, Henry A.	Sec'y Bartlett-Frazier Co With Hulburd, Warren & Chandler	Commission	ots Claim, of Com., Minneapolis, Minn. 128 Western Union Bullding. 130 So. La Salie St. 928 Postal Telegraph Rullding.
8559 3759 3697	Porter, Francis G Portman, Edward C Powell, Charles B	Smart, Porter & Co. E. C. Portman & Co. With E. W. Wagner & Co.	General Commission. Commission. Commission	29 So. La Salle St. 1123 Royal Insurance Bullding. 99 Board of Trade Building
7911 8469 7651 8481	Prescott, Charles Davenport Price, Frederick Henry Price, Walter W. Prillaman, Glenn H.		Commission Grain and Feed Commission Commission	635 Postal Telegraph Building. 323 Postal Telegraph Building. 111 Broadway, New York City. Rossville, 111.
8759 6076 5267 5778 6895	Princiville, James W.  Princiville, Thomas J.  Pringle, Robert.  Pringle, W. O  Pritchard, Emilio.	John Prindiville & Sons. With John Prindiville Pritchard & Van Vllet.	Vessel Agents Insurance and Vessel Agents. Commission Commission Commission	931 Insurance Exchange. 931 Insurance Exchange. 65 Board of Trade Building. 65 Board of Trade Building.
8021 7254 8801 297 <b>6</b>	Probasco, John William. Pruyn, Samuel Rambo. Puffer, John Q. Pulsifer, Frederick K.	McLean County Grain Co	Grain	New York City. Bloomington, Ill. 39 Board of Trade Building. 307-8 Postal Telegraph Bidg. 111 Broadway, New York City.
9733	Quinn, George Bartholomew		Commission	65 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	FIRM.	BUSINESS.	LOCATION.
8375	Richardson, Chas. Edward			320 N. 53d Ave.
8553	Ridge, Jesse H	N. C. Bartlett & Co	Grain and Commission.	137 So. La Salle St. Peoria, Ill.
7646	Rintoul, Robert	Asst. Mgr. Bank of Montreal	Banking	Woman's Temple.
8238	Riordon, James K	Treas. Adolph Kempner Co	Commission	50 Board of Trade Building.
8073	Ripley, Julian Ashton	Harrls, Winthrop & Co	Brokerage	15 Wall St., New York City.
8429	Risser, Edgar D		Grain	Kankakee, Ill.
8768	Robb, Howard S	With Armour Grain Co	Commission	137 So. La Salle St.
3520	Roberts, Byron W		Commission	605 Postal Telegraph Bullding.
0#01	Roborts Tohn	V. F. and See'y Koberts & Cake	Commission	30 Board of Trade Building.
7806	Roberts Osen I	Debents & Gullett	Commission	50 Board of Trade Building.
7863	Robertson, James Finley Bryan	With Logon & Bryan	Grail Dealers	Koberts, III. 9 Bound of The de Building
8677	Rodgers, Hugh L.	Rodgers	Commission	Joliet III
6328	Rodgers, John A.		Commission	60 Board of Trade Building.
6376	Rogers, Henry J	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
1347	Rogers, Henry W	H. W. Rogers & Bro	Commission Merchants	408 Western Union Building.
1348	Rogers, James C	H. W. Rogers & Bro	Commission Merchants	408 Western Union Building.
2369	Rogers, Joseph C.	Rogers & Rutherford	Commission	10-12 W. Spring St., Columbus, O.
4622	Rollins, Herbert M			Shirley, Ill.
1351	Roioson, Robert W	Roloson & Co	Commission	58 Board of Trade Building.
2514	Roloson, Walter L	Roloson & Co	Commission	58 Board of Trade Building.
6557	Root, George Edward		Commission	Commercial Nat. Bank Bldg.
5259	Roovaart, Wm			442 Postal Telegraph Building.
8317	Rose, George W	With Armour Grain Co	Grain	137 So. La Salle St.
7868	Rose, Landon Cabell	Colonial Trust & Savings Bank	Banking	127 So. La Salle St.
8042	Rose, Sylvester M		Grain	
7228	Rosenbaum, Edwin Stanton		Grain	412 Postal Telegraph Building.
6235	Rosenbaum, Emanuel F	Vice Pres't J. Rosenbaum Grain Co	Grain	412 Postal Telegraph Building.
5963	Kosenbaum, Joseph		Grain	412 Postal Telegraph Building.
7701	Kosenbaum, Walter Scott		Grain	412 Postal Telegraph Building.
2772	Ross, John C.	With Babcoek, Kushton & Co	Commission	Room G, Rookery Building.
•				roguelle, III., Iv. F. D. J.

202 Traders Building. 70 Board of Trade Building. Davenport, Iowa. 602 West Kinzle St. 67 Board of Trade Building. 80 Board of Trade Building. 2 Wall St., New York. 402 Traders Building. 80 Board of Trade Building. 80 Board of Trade Building. Rookery Building. 714 Royal Insurance Building. 116 W. Adams St. 714 Royal Insurance Building. 6 Rookery Building. 118 Western Union Building.	226 So. La Salle St. 83 Board of Trade Building. 712 Home Insurance Building. Gay Bldg., St. Louis, Mo. 746 Bradeis Building, Omaha, Neb. 630 Postal Telegraph Building, 218 Produce Exchange, N. Y. City. Union Stoek Yards, Chicago, Ill. 321 Western Union Building. Royal Insurance Building. 107 Hayes Ave. 517 Postal Telegraph Building. 517 Postal Telegraph Building. 517 Postal Telegraph Building. 609 Traders Building. 609 Traders Building.
Steamship.  Commission.  Grain.  Hay, Grain and Feed  Commission.	Commission  Grain  Brokerage.  Commission  Provision Brokers.  Grain  Packers  Commission  Commission  Grain and Stocks.  Commission  Hay, Grain, Feed and Coal.
Unternational M. M. Co. With Hately Bros. D. Rothschild Grain Co. With Rumsey & Company. Cross, Roy & Saunders. With Albert Schwill & Co. Rumsey, Moore & Company. Rumsey & Company. Babcock, Rushton & Co. Babcock, Rushton & Co. H. D. Russell & Co. With Harris, Winthrop & Co. With Harris, Winthrop & Co.	Sec'y J. H. Dole & Company.  E. M. Samuel & Co.  With Armour Grain Co.  Sunderland & Saunders.  Cross, Roy & Saunders.  B. E. Saveland Co.  With Swift & Co.  With Ware & Leland.  With Harris, Winthrop & Co.  Sec'y Philip H. Schiffilin & Co.  Pres't Philip H. Schiffilin & Co.  The Jos. Schneberger Co.
Roth, J. D. Rothermel, Peter Rothschild, David Rotsted, William Rous, Allen C. Rowan, James. Roy, Ervin L. Roy, James Bryaut Ruh, Oscar J. Rumsey, Henry A. Rumsey, Israel P. Runnells, Clive. Rushton, Joseph A. Russell, Homer D. Russell, Richard C. Ryan, Michael J.	Sager, Hiram N Samuel, Edward M Saunders, George Ernest. Saunders, Parker. Saunders, Walter P Saveland, Benjamin E Sawyers, Frederick C Schaack, Edward Joseph. Schaack, John M Schifflin, Eugene. Schifflin, Philip H Schmaltz, Joseph H Schmaltz, Joseph H Schmaltz, Joseph H Schmaltz, Joseph H
7931 7158 7147 7147 4032 8647 6097 7567 1363 8659 8726 6777 6070 6670	4343 4238 7090 8511 8436 8657 7757 6406 8657 7140 7140 71608

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	Firm.	BUSINESS.	LOCATION.
7218 6182 8231 8275 8448 8286 7266 4483 7295 5773 6612	Schneider, Charles F Schneider, Rudolph B Schreiner, Francis Louis. Schreiner, Jacob Schreiner, John Jacob Schreiner, Joseph Oswald Schultz, John Schultz, Martin M Schultz, Gustav T Schuster, Ralph A Schuyler, Adyn E	Pres't Nye & Jenks Grain Co. Lindman & Co. Pres't Schreiner Grain Co. With E. Lowitz. Schultz, Baujan & Co. With Walter Fitch & Co. With Rosenbaum Bros. Grain Door Reclamation & Cooperage Bureau.	Grain Commission	635 Postal Telegraph Building. 907 Postal Telegraph Building. 57 Board of Trade Building. 115 Merchanta' Exchange, St. Louis, Mo. 57 Board of Trade Building. 59 Board of Trade Building. Beardstown, Ill. 93 Board of Trade Building. 657 Insurance Exch. Bldg. 77 Board of Trade Building.
3462 523 523	Schwartz, Benjamin F. Schwartz, Gustavus A. Schwartz, John C.	B. F. Schwartz & Co. Inc.	Grain and Commission	C-2-3 Produce Exch., N.Y. City. 3 Board of Trade Buliding.
5582 7410 7434	Schwarz, H. E Schwill, Julius Scoles, Robert Laird	Schwarz & Co. Albert Schwill & Co. With Schwarz & Co.	Commission Maltsters Provisions	517 Royal Insurance Building. 402 Traders Building. 517 Royal Insurance Building.
5256 5326 5096 8000 5979 3764 6501 2293	Scott, Charles B Scott, Fred W Scott, John B Scott, William C Scotten, Samuel C Scoville, Amasa U Scoville, John H Scull, Henry	Scott & Co Scotten & Snydacker Scoville & Co Scoville & Co Vice-Pres't Globe Elevator Co	Commission Commission Commission Commission Commission Commission Commission Commission Elevators	49 Board of Trade Building. 501 Postal Telegraph Building. 501 Postal Telegraph Building. 407 Royal Insurance Building. 39 Board of Trade Building. 602 Postal Telegraph Building. 602 Postal Telegraph Building. 1123 Royal Insurance Building. Flour Exchange, Minneapolls,
8793 8172 2692	Sears, Harold C	Bright, Sears & Co	Bankers and Brokers	fatter. 53 State St., Boston, Mass. 137 So. La Salle St. Gardner Bldg., Toledo, Ohlo.

8408 8539 8539 8831 8831 8865 1423 8564 1423 8564 1423 8564 4015 8744 8744 8744 8744 8744 8744 8744 874	Seele, William C Selbel, Joseph W Selbel, Joseph W Selpp, Philip Walter Segrave, John K Senderling, Robert E. L Seum, Otto Seyfried, Fred Seymour, Jr., Jno. A., Seymour, Jr., Jno. A., Seymour, Jr., Jno. A., Seymour, Frederick W. A Shaffer, Carroll Shaffer, Carroll Shaffer, John Charles Shaw, Waldo Zadok Shaw, Harry B. Shaw, John M Shaw, Joseph Henry Shewoon, Harry F Shephard, Guy C Shephard, Albert Reeves Shewood, Frank W Shields, Edwin W Shields, Edwin W Shields, Harry A Shullis, Mark Shullis, Mark Shumway, Edward DeWitt Sickel, John Trust Sickel, John Trust	Seele B J. K. Sa J. K. Sa J. K. Sa J. K. Sa With A With A Mith A Mith Gedar Cedar Cedar Codar With E With F Simond With F Simond With C	Grain Commission Commission Commission Commission Grain Grain Grain Gommission Commission Grain Grain Merchant	317 Chamber of Commerce, St. Louis, Mo. 439 Postal Telegraph Building. 110 W. Monroe St. 302 La Salle Building. 415 Traders Building. 128 Western Union Building. 128 Western Union Building. 128 Western Union Building. 128 Western Union Building. 129 Westal Telegraph Building. 623 Chamb. of Com., Buffalo, N. Y. Norwood Park, Ill. 234 So. La Salle St. 1012 Royal Insurance Building. Syndicate Blk., Sioux Falls, S.D. 643 Postal Telegraph Building. Syndicate Blk., Sioux Falls, S.D. 643 Postal Telegraph Building. 1102 Royal Insurance Building. 111 W. Monroe Street. 1102 Flour Exchange Building. Minneapolls, Minn. 69 Board of Trade, Kan. City, Mo. Champalgn, Ill. 601 Ch. of Com., Boston, Mass. 1600 Railway Exchange. 1742 Postal Telegraph Building.
5740 8488 7856 8051 4859 5411 2539 5285 7968	Sidwell, George T. Sieben, Wm. F. Siedenburg, Jr., Reinhard. Simon, Israel M. Simons, David. Simons, Harry C. Simons, Horry. Simons, William. Simons, William.	Vice-Pres't Geo. H. Sidwell Co. M. Sieben's Malt House. R. Siedenburg & Co. Simon, Brookmire & Clifford. With Logan & Bryan. J. Simons & Co. Sawers Grain Co. Pres't New York Northern Grain Co.	Commission  Malting  Ootton, Grain and Stocks  Stocks and Bond Brokers  Broker.  Commission  Commission  Grain	742 Postal Telegraph Building. 1470 Larrabee St. 77 Cotton Exch., New York City. 315 North 4th St., St. Louis, Mo. 605 Postal Telegraph Building. 2 Board of Trade Building. 605 Postal Telegraph Building. 111 Board of Trade Building. 522 Postal Telegraph Building. 522 Postal Telegraph Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	FIRM.	BUSINESS.	LOCATION.
8516 7711	Simpson, John Monroe	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
7935	Sincere, Charles	Unas, Sincere & Co	Commission	656-662 Insurance Exchange Building.
7215	Skewis Edward J. Jr.	_	Cackers	Cedar Rapids, 10wa. 618 Coro Ex Minneanolis Minn
5181	Skillen, Edwin S.	. :	Commission	45 Board of Trade Building.
5546	Skinner, Thomas		Broker	Board of Trade Building.
4848	Stade, Charles B	With Beach, Wickham Grain Co	Grain	545 Postal Telegraph Building.
6408	Slaughter, Arthur O., Jr	A. O. Slaughter & Co	Bankers and Brokers	110 W. Monroe St.
8341	Slaughter, Henry B		Trader	67 Board of Trade Building.
8337	Smart, Richard H		Commission	29 So. La Salle Street.
1485	Smith, Byron L.	Pres. The Northern Trust Co	Banking	La Salle and Monroe Sts.
7282	Smith, Charles Gilbert	Harris, Winthrop & Co	Commission	15 Wall St., New York City.
4749	Smith, Charles Head			333 Postal Telegraph Building.
8065	Smith, Fred S	With E. W. Wagner & Co	Commission	97 Board of Trade Building.
8588	Smith, Frederick P	F. P. Smith & Co	Grain Commission	Decatur, Illinois.
2787	Smith, Frederick W		Commission	57 Board of Trade Building.
8529	Smith, Harold C	With Hulburd, Warren & Chandler	Commission	130 So. La Salle St.
8781	Smith, Harry G		Commission	408 Postal Telegraph Building.
6462	Smith, Harry M	With Armour Grain Co	Grain	137 So. La Salle St.
7197	Smith, James M		Grain	3 Board of Trade Building.
7825	Smith, John Joseph		Commission	Rookery Building.
8289			Commission	656-662 Insurance Exchange.
1480	Smith, Orson	Pres't Merchants' Loan & Trust Co	Banking	Adams and Clark Sts.
8799	Smith, Peter F	With J. Rosenbaum Grain Co	Grain	417 Postal Telegraph Bidg.
7841	Smith, Solomon Albert	2d Vice Pres. The Northern Trust Co	Banking	La Salle and Monroe Sts.
2951	Smith, Wyllys King			511 Postal Telegraph Building.
7638	Sneath, Ralph D	Sneath & Cunningham	Grain Commission	Tiffin, Ohio.
4227	Snydacker, Joseph G	Scotten & Snydacker	Commission	39 Board of Trade Building.
4364	Somers, Albert L	Pres't Somers, Jones & Co	Commission	
8496	Southworth, Ezra L		Grain and Seeds	Produce Exchange, Toledo, O.
6770	Spain, Stephen Joseph		Commission	412 Postal Telegraph Building.
6980	Sparks, John W.	J. W. Sparks & Co	Stocks and Grain	The Bourse, Philadelphia, Pa.
	_			

Lincoln, Ill.  Deceased.  6 Board of Trade Building.  1305 First National Bank Bldg.  59 Board of Trade Building.  36 Cotton Exch. Bldg., N. Y. Gity.  323 Postal Telegraph Building.  443 Postal Telegraph Building.  Deceased.  317 Flaming Building, Des Moines, lowe.  60 Board of Trade Building.  522 Postal Telegraph Building.  522 Postal Telegraph Building.  523 Postal Telegraph Building.  524 Postal Telegraph Building.  525 Postal Telegraph Building.  74 Broadway, New York City.  Milwaukee, Wis.  215 Postal Telegraph Building.  74 Broadway, New York City.  Milwaukee, Wis.  215 Postal Telegraph Building.  74 Broadway, New York City.  Milwaukee, Wis.  216 Postal Telegraph Building.  754 Postal Telegraph Building.  765 Postal Telegraph Building.  775 Postal Telegraph Building.  776 Postal Telegraph Building.  777 Postal Telegraph Building.  778 Postal Telegraph Building.  779 Postal Telegraph Building.  770 Postal Telegraph Building.  770 Fostal Telegraph Building.  771 Postal Telegraph Building.  772 Postal Telegraph Building.  773 Postal Telegraph Building.  774 Postal Telegraph Building.  775 Postal Telegraph Building.  776 Postal Telegraph Building.  777 Postal Telegraph Building.  778 Postal Telegraph Building.  779 Postal Telegraph Building.  770 Fostal Telegraph Building.  770 Fostal Telegraph Building.	6 Board of Trade Building 717 Royal Insurance Build 717 Royal Insurance Build 220 Produce Exchange, New York Detroit, Mich.
Grain and Lumber  Vinegar and Compressed Yeast Commission. Stock Yards Commission. Commission. Grain. Commission. Gommission. Commission. Commission. Commission. Commission. Commission. Commission. Grain Commission. Grain Grain Grain. Grain Grain. Commission. Grain Grain. Flour Milling. Commission. Gommission. Flour milling. Commission. Gommission. Gommission. Gommission. Grain Flour and Feed. Lumber and Feed. Lumber and Grain. Brokers. Commission.	
	With Lamson Bros. & Co. Geo. W. Stone & Son. Geo. W. Stone & Son. W. H. Story & Co.
	Stoltze, Herman Stone, Charles H. Stone, George W. Story, Thomas H.
#455 7444 7585 7073 8156 8769 8769 8769 8769 7062 7062 7062 7062 7062 7062 8769 8764 8764 8764 8764 8764 8764 8764 8764 8764 8764 8764 8764 8764 8764 8764 8765 8764 8765 8766	5894 2839 6928 7781

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME.	Бівм.	BUSINESS.	LOCATION.
8725 8689	Strasser, Christopher Strassheim, Christopher		Commission	721 Insurance Exchange Bldg. 1932 Lincoln Ave.
4854	Straus, Michael	M. Straus & Co	Grain Shippers and Exporters.	
7366	Stream, John J.	Shaffer & Stream	Commission	331 Postal Telegraph Building.   234 So. La Salle St.
8237	Stretch, Frank J	With Noyes & Jackson.	Grain	
8492	Strong, Edwin A.	Harris, Winthrop & Co	Commission	
6344	Stubbs, Edwin J.	Cuaker Outs Co	МІШПВ	1600 Kailway Exchange Building. 619 Postal Telegraph Building.
8730	Sturges, Washington G	Noyes & Jackson	Commission	
7053	Sturtevant, Henry D	Shearson, Hammill & Co	Commission	
7361	Sullivan, Arthur Clifford	D. Sullivan & Co.	Vessel and Insurance Agents	308 Western Union Building.
5711	Sullivan Denla	D Sullivan & Co.	Voscol and Incurance A gents	505 Postal Telegraph Bullding.
7965	Sullivan James Allan	J. E. Bennett & Co	Commission	
8024	Sullivan, John J		Live Stock and Farming.	
8470	Sullivan, Thomas J.	With J. T. McLaughlin & Co	Commission	7 Board of Trade Building.
7467	Sullivan, Walter Joseph	Sullivan & Co	Commission	735 Postal Telegraph Building.
8108	Suizberger, German F	Suizoerger & Sons Co.	Packers	41st St. and Ashland Ave.
7644	Sunderland, W.C.	Sunderland & Saunders	Commission	6 Board of Frade Bullding.
7291	Suttle, Henry C			The state of the s
5954	Sweeney, John F	Conc. 1 D. Caiffin & Co.	Commission	632 Postal Telegraph Building.
7908	Swift, Gustavus F., Jr.	Swift & Company	Packers	bi Board of Trade Building. Union Stock Yards, Chicago
4732	Swift, Louis F	Pres't Swift & Company	Packers	Union Stock Yards, Chicago.
2540	Syor, Edmund W			437 Postal Telegraph Building.
8028	Taylor, Albert Keeney	Fagg & Taylor	Grain Merchants	34 Chamber of Commerce,
				Milwaukee, Wis.
472	Taylor, Elliott M	Richardson, Norton & Co	Commission	74 Broadway, New York.
611	Taylor, Hart	With S. B. Chapin & Co.	Commission	554 Fostal relegraph Bullding. 6 Rookery Building,

28 25 25 25 25 25 25 25 25 25 25 25 25 25					72 Board of Trade Bullding. Room 721 Insurance Exchange Bldg.		727 Chamber of Commerce, Buffalo, N. Y.	Dallas, Texas. 110 W. Monroe Metropolitan	Minneapolis, Minn. Champaign, Ill. 25 Broad St., New York City. 203 American Nat. Bank Build-	ing, Indianapolis, Ind. 408 B'd of Trade, Duluth, Minn. 6 Board of Trade Building.	
Commission Grain Elevators.					Commission				Commission		
With Union Elevator Co. Western Elevator Co. Vice-Pres't J. H. Teasdale Com. Co.	With Armour Grain CoTegge Bros	J. S. Templeton & Sons. J. S. Templeton & Sons.	I. S. Templeton & Sons		With E. W. Balley & Co		Whitney & Gibson		With Lamson Bros. & Co	A. D. Thomson & Co With Lamson Bros. & Co	
Taylor, James P. Teagle, Walter Clark. Tearse, Robert E. Teasdale, Thomas B.	Teegarden, Frank W Tegge, Edward John	Templeton, James E	Tenney, Frank S	Teter, Lucius. Thatcher, Fred J.	Thayer, Carl H. Thayer, C. H. Thayer, Frank Nathan.	Thayer Wm. J. Theurer, Peter S.	Thomas, Edmund	Thomas, Mike Huffman Thomas, Robert Worthington Thomas, Walter A	Thompson, Edward FranklinThompson, Joseph EdwardThomson, Alexander Watts	Thomson, A. DThomson, Claude L	
1565 8 <b>6</b> 03 6916 7545	5108 8427	6510 1572	8686 6249	8243 8367	4023 5672 8431	8068 8489	8405	7249 7086 7798	8241 8577 6919	5304	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

	NAME.	FIRM.	BUSINESS.	Location.
6591 8658 5412	Thomson, Jumes W Thomson, William A Thomson, Wm. H	With J. Rosenbaum Grain Co Herman F. Monroe & Co	Commission. Commission	1 4 1 4
3515 3055	Thornton, Harry Smith	100	Broker Commission	
9898 9886	Tietgens, Ernst Adolph	The deman Elevator Co	Grain Elevator. Commission	Sioux City, Iowa, 99 Board of Trade Building.
6216 6502 7206	rickens, Faui Tilden, Edward Tilden, Frederick M	Faul Tietgens & Oo Pres't The Anglo-American Prov. Co.	Exporters of Provisions Packers	93 Board of Trade Building. Union Stock Yards, Chicago.
8309	Tilden, William A		Banking Commission	105 W. Monroe St. 1118 Royal Insurance
4802 1506 8224	Tobey, George H	B. S. Wilson & Co	Commission	1118 Royal Insurance Building. 6513 Lexington Ave.
6449	Tobey, John A. Todd. Harry Fenton		Provision Inspector	42 Board of Trade Building.
6043	Tough, George Townsend, James Joseph		Commission Banker and Broker	-
8814 6020	Tracey, John J	With Samuel O. AdamsJohn Tredwell & Co	Brokerage Provision Brokerage	
1607 8721	Trego, Charles T	W. S. Brainerd & Co	Commission	
7633 2391	Turner, Tracy L	S. B. Chapln & Co	Stocks, Bonds and Grain	6 Rookery Building. 11 Board of Trade Building.
2285 6338	Twitty, Walter G Tyler, Orson K	With Logan & Bryan F. T. Bilss & Co	Commission	2 Board of Trade Building. 41 Board of Trade Building.
		•	-	

412 Postal Telegraph Bullding. 30 New Street, N. Y. City. 5327 Cornell Ave. 530 Postal Telegraph Building. 530 Postal Telegraph Building.	Harris Trust Building. 405-406 Home Insurance Bidg. 1 Nassau St., New York City. 6 Board of Trade Building. 640 Postal Telegraph Building. 39 Board of Trade Building. Adams and Clark Sts. 1 Royal Insurance Building. 1 Royal Insurance Building. 61 Board of Trade Building. 61 Board of Trade Building. 762 Insurance Exchange Bidg. 307 Postal Telegraph Building. 149 No. Dearborn St. 122-124 So. La Salle St. 1012 Royal Insurance Building.	817 Corn Exchange Bank Bidg. Union Stock Yards. 420 Royal Insurance Building. 99 Board of Trade Building. 15 Temple St., Liverpool, Eng. 77 Board of Trade Building. 310 North 4th St., St. Louis, Mo. 75 Board of Trade Building.
Grain  Bankers and Brokers  Commission  Commission  Commission Merchants	Banking. Grain. Stocks, Brokers and Com'n. Commission. Broker. Banking. Commission Grain. Commission Commission. Commission. Steamship Agent. Stocks, Bonds and Grain. Malting.	Packers Commission Grain Provision and Grain Commission Brokers Commission
Sec'y J. Rosenbaum Grain Co Ulman & Co With Updike Commission Co Pres't Updike Commission Co	Harris Trust & Savings Bank.  Van Emburgh & Atterbury With Lamson Bros. & Co.  Continental and Com'l Nat'l Bank.  Vance & Co.  With J. P. Griffin & Co.  M. L. Vehon & Co.  Lipsey & Co.  Cunard Line.  Von Frantzius & Co.  American Malting Co.	With Armour & Co. Wade & Johnson. E. W. Wagner & Co. J. M. Waite & Co. With Rosenbaum Bros. G. H. Walker & Co. Walters Bros
Uhlmann, Fred Ulman, Joe B Underwood, Sidney L Updike, Furman D Updike, Irving D Updike, Nelson B	Vaill, Joseph H.  Valentine, Alister I.  Van Emburgh, David B.  Van Ness, Gardiner Baliey.  Van Nostrand, John J.  Van Vechten, Ralph.  Vance, Guy P.  Vance, William L.  Vehon, Louis.  Vehon, Michael L.  Vincent, Lewis Grant.  Volkman, Otto J.  Von Frantzius, Frederick William.  Vullmahn, Frederick.	Wacker, Charles H Waddell, Frank W. Wade, John, Jr. Wagner, Emil W Waite, James M. Waitzmann, Otto. Walker, George H. Walters, Charles E.
7138 7481 3931 4865 8333 6932	8773 4081 4591 7370 3735 8478 8304 7029 8219 8784 7061 7185	3646 7121 2802 4511 8318 7067 7610

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO-CONTINUED.

	NAME.	FIRM.	BUSINESS.	LOCATION.
5763 7989 4726 6315 8315 8527 1664 3775 5325 1775 7352 7097	Walters, John G. Walther, August Frederic Wm Wanzer, Willetts G. Ward, William E. Ware, J. Herbert. Wareing, Walter G. Warner, Addison R. Warner, Ebenezer. Warner, Ebenezer. Warner, Sidney H. Warner, Sidney H. Wasserman, John. Wasserman, Jesse. Waterbury, Edwin S. Waterbury, Edwin S.	Walters Bros	Counnission Grain and Feed Fast Freight Line Commission Commission Commission Commission Commission Commission Frevision Commission	75 Board of Trade Building. 6429 Wentworth Ave. 96 Board of Trade Building. Room 710, 112 W. Adams St. Royal Insurance Building. 607 Insurance Exchange. 1116 Royal Insurance Building. 477 and 479 River St., Troy, N.Y. 617 Postal Telegraph Building. 130 So. La Salie St. Minneapolis, Minn. 27 Williams St., New York City. Union Stock Yards, Chicago. 201 Cham. of Com., Cleveland, O.
8512 3993 3993 8815 8815 88170 6226 8170 7103 7477 7477 7477 74116 6712	Watson, Henry P.  Watson, Richard G Watson, Warren W. Watt, James Brodie.  Wayman, James B. Wayne, Albert L. Weed, William F. Wegener, George A. Weil, Joseph. Weil, Nathan J. Weinberger, Albert F. Weinberger, Albert F.	Watson & Co.  With King, Farnum & Co.  With Buckley & Co.  With Buckley & Co.  With Crighton & Lasier.  Nash-Wright Grain Co.  Care Lamson Bros. & Co.  With Jas. E. Bennett & Co.  Vice-Pres't Geo. H. Sidwell Co.  Joseph Well & Co.  N. J. Well & Co.  With Ware & Leland.  A. F. Weinberger.	Commission  Commission Commission Commission Commission Commission Commission Commission Commission Commission Commission Hay and Grain Hay and Grain	416-21 Cham. of Com., Minneapolis. Rookery Building. 69 Board of Trade Building. 39 Board of Trade Building. 410 Postal Telegraph Building. 6 Board of Trade Building. 6 Board of Trade Building. 717 Postal Telegraph Building. 742 Postal Telegraph Building. 742 Postal Telegraph Building. 330 Postal Telegraph Building. 330 Fostal Telegraph Building. 320 Fostal Telegraph Building. 220 So. La Salle St. 226 So. La Salle St.

Hay and Grain	Grain, Hay and Coal		Commission 60 Board of Trade Building. Commission 72 Board of Trade Building. The Board of Trade Building.		Grain	0.62 0.83
	John West & Co. Commi West Bros. Grain Co. Grain,	The III. Telephone & Tel. Co	A. J. White & Co.  E. W. Balley & Co.	 •	John Wickenhiser Co	Wightman & Neafus.  Warner & Wilbur.  With S. B. Chapin & Co.  J. H. Wilkins & Co.
Weinberger, George A. Weiss, Norman M. Welch, Ernest L. Weller, James E.	<u>.</u>	<u> </u>		 · · · · · · · · · · · · · · · · · · ·	Whitney, Jesse R Wiokenhiser, John Wickham, Harry H Wiokham, Jr., Thomas Youngs	Wiggs, George W. Wightman, Charles J. Wilbur, J. H. Wiley, Stanley Morris Wilkins, John H.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

### Will, Clark D.  ### Williams, Albert E.  ### Williams, Albert E.  ### Williams, Francis Feldon  ### Williams, Harvey S.  ### Williams, Pleasant P.  ### Williams, Pleasant P.  ### Williams, Richard  ### Williams, Richard  ### Williams, Bichard  ### Williams, Bichard  ### Williams, James R.  ### Williams, John Charles.  ### William, Orville T.  ### William, Orville T.  ### William B.  ### Will	Wabash Railroad.  With E. A. Nickels J. T. McLaughlin & Co. With Bartlett-Frazier Co. The Western Transit Co. With Wm. H. Colvin & Co. Williams Grain Co. P. P. Williams & Co. J. R. Williston & Co. J. R. Williston & Co. J. C. Wilson & Co. J. C. Wilson & Co. Morris Grain Co. W. B. Wilson. F. E. Winans & Co. With Armour Grain Co. With Armour Grain Co.	Transportation.  Commission.  Commission.  Transportation.  Commission.  Grain.  Seed Merchants.  Bankers and Brokers.  Commission.  Broker.  Commission.  Grain.  Commission.  Commission.  Commission.	300 Royal Insurance Building. 535 Postal Telegraph Building. 7 Board of Trade Building. 128 Western Union Building. 195 E. North Water St. 104 So. La Salle St. 39th St. and Stewart Ave. Vicksburg, Miss. 1521 Johnson St. 7 Nassau St., New York City. 1118 Royal Insurance Building. Mills Bldg., San Francisco, Cal. 83 Board of Trade Building.
	·		
	•		
	•		
	•		
	<u> </u>		
	•		
	•		
	<u> </u>		
	· · · · · · · · · · · · · · · · · · ·		
	· · · · · · · · · · · · · · · · · · ·		Mills Bldg., San Francisco, Cal. 83 Board of Trade Building. Morris, III.
	· · · · · · · · · · · · · · · · · · ·		83 Board of Trade Building. Morris, III.
	· · · · · · · · · · · · · · ·		Morris, III.
	·		Morris, III.
	•	: :	NOAT Taken Canata Did. Taminglie V.
	<u> </u>		- 1201 inter Southern bing., Louisville, Ay.
	•	:	96 Board of Trade Building.
		:	. 137 So. La Salle St.
		Commission	.   67 Board of Trade Building.
		Commission	<u> </u>
		Millers	
		Brokers	
		Hay and Grain	
	William Wittman	Hay and Grain	
		:	. 11 East Third St., Cincinnati, O.
	Ford, Enos & Wolcott	:	. 201WilderBldg., Rochester, N.Y.
			. 314 Board of Trade Building,
		E	Kansas Olty, Mo.
	• • • • • • • • • • • • • • • • • • • •	Trader	Produce Exch., Toledo, Onio.
			407 Royal Insurance Building.
<u> </u>			. 3 Rookery Building.
6040 Wood I. Charance		:	602-603 Postal Telegraph Bldg.
	With Logan & Bryan	Commission	46 Board of Trade Building. 2 Board of Trade Building.
9285   Woodbury, Sidney H			

314 Ch. of Com., St. Louis, Mo. 563 Fergurson Building, Springfield, Ill. 307 Postal Telegraph Building. 501 Chamber of Commerce Building, Minneapolis, Minn. 25 Broad St., New York City. 24 Broad St., New York City. 37 Erie Co. Bank Bidg., Buffalo, N. Y. Fleming Bidg., Des Moines, Ia. 123 Madison Ave., Memphis, Tenn. 715 Royal Insurance Building. 128 Western Union Building.	1407 Hinman Av., Evanston, Ill. 656 Insurance Exchange. 1407 Hinman Av., Evanston, Ill.	Cincinnati, Ohio. 54 Orleans St. 914 Royal Insurance Building. 914 Royal Insurance Building. 341 Postal Telegraph Building. 1048 West Chicago Ave. 709-710 Western Union Bidg. 925 Winona St.
Commission  Broker Grain Commission General Brokerage Stocks and Grain General Commission Commission Bankers and Brokers Commission Broker	Commission	Malting Hay and Grain Broker Exporters Commission and Brokerage Flour and Feed Commission Brokerage. Broker
Woodlock & Gessler Woods & Mayers.  Pres't E. S. Woodworth & Co.  Newberger, Worms & Newman Wrenn Bros. & Co. A. J. Wright & Co. Wright & McWhinney Sayle, Wright & Co. John F. Wright & Co. Bartlett-Frazier Co.	With Chas. Sincere & Co. Young & Co.	Fielschmann Malting Co.  Boyd, Lunham & Co.  Harold Zelss & Co.  Ziemann & Co.
Woodlock, Frank D. Woods, Charlie Melitus. Woods, Harry. Woodworth, Edson Snow. Wenn, Jr., George Lawson. Wright, Albert J. Wright, Oharies A. Wright, John F. Wright, John F. Wright, John F. Wryckoff, William H.	Young, A. Nelson	Zeckendorf, Alois Zel, Albert Zeiss, Christian Zeiss, Henry Zeiss, Harold Ziemann, Charles Zipperman, Emanuel Z Zorge, Robert J
1942 8191 8556 6924 8810 8220 5193 8762 8403 6292 7508	1769 7721 5890	8628 7881 2218 2593 85011 4247 8142 8142

-

# GENERAL INDEX.

	PAGE
ACREAGE and production of winter and spring wheat in the U. S. for a series of years	139
of the grain crops of Illinois for a series of years	138
Government of the state of the	132-137
Of wheat, corn, oats, rye, barley, buckwheat, hay, potatoes, flaxseed and tobacco	
in the U. S	123-128
Amsterdam, freights for grain, flour and provisions from Chicago to, for four years	106
Antwerp, freights for grain, flour and provisions from Chicago to, for four years	106
Argentine exports of wheat and corn	140-141
Arrival of vessels in the Chicago District	112
Arrivals and clearances of vessels at Chicago, tonnage of	114
Australian exports of wheat and corn	140-141
Austria-Hungary import duties on flour and grain into	142
Average freights for wheat and corn from Chicago to New York for a series of years	106
"All-rail" shipments, eastbound from Chicago	58-61
BACON, exports of from the United States to France and Germany for a series of years	120
Barley, exports of the United States, by fiscal and calendar years and customs districts	129
Crops of the United States, by states	125
Crops of the world	130, 147
Receipts and shipments of, at Chicago	2-3
Receipts of, at Chicago, by crops	4
Receipts and shipments of, at Chicago, by routes and by months	16
In store and by sample, range of prices for, at Chicago	17
Receipts and shipments of, at Chicago, for a series of years	18-19
Inspection of, at Chicago	37
In store in Chicago, weekly, for two yeras	20-21
Weekly receipts and shipments of, at Chicago	22-23
"Visible supply of, weekly, for two years in the United States and Canada	24-25
Eastbound shipments of, from Chicago, by rail	58
Daily prices for spot of	62-85
Shipments of, from Chicago, by lake	111
Beef, exports of, from the United States	119
" (Tierces and barrels) eastbound shipments of, from Chicago, by rail	59
Packages, receipts and shipments of, at Chicago, by routes	101
rackages, receipts and shipments of, at Chicago, by routes	-
Packing at Chicago for a series of years	102-103
Products, weekly cash prices of, at Chicago	49
Belgium, Import duties on flour and grain, into	142
Board of Trade, Membership of the Chicago	
Bordeaux, freights for provisions from Chicago to, for four years	
DOIGHAUL ITEINITS FOR DECYSSIONS FROM CHICANO TO, FOR FOUR YEARS	TAD

	PAGI
Boston, Lake and rail freights for grain from Chicago to	104
Breadstuffs, exports of, to Europe	118
Eastbound shipments of, from Chicago, by rail	101
Shipments of, from Chicago, by lake	59 111
Buckwheat, crops of, in the United States, by states	126
Buffalo, freights for grain from Chicago to	
Bulgaria, import duties on flour and grain into	142
Bushel measure in various states	139
Butter, exports of, from the United States	119
Eastbound shipments of, from Chicago, by rail	
Receipts and shipments of, at Chicago, for a series of years	102-103
CANNED MEATS, receipts and shipments of, at Chicago, by routes.	101
" Eastbound shipments of, from Chicago, by rail	59
Cargo, tonnage of vessels, at Chicago, for a series of years	114 36–37
Cash prices of mess pork at Chicago, bi-monthly, for nine years	30-37 46
" Of hog products at Chicago, weekly	50-51
" Of prime steam lard at Chicago, bi-monthly, for nine years	47
" Of beef products at Chicago, weekly	49
" Monthly, of grain, provisions, grass and flaxseeds	98
" Of wheat, corn, oats and rye, for a series of years	87-90
Cattle receipts and shipments of, at Chicago, by routes and by months	41
Range of prices for, at Chicago, monthly	48
Receipts and shipments of, at Chicago, for a series of years	44
Cheese, exports of, from the United States	119
Eastbound shipments of, from Chicago, by rail	59
Chicago Grain Receipts, by crops	4 122
Lake commerce of	
•	112-116
Capacity of elevators at	38, 39
Cincinnati, pork packing in, for a series of years	45
Clearances of vessels in the Chicago District	112-113
Clover Seed, monthly cash prices of, in Chicago	98
Coal, receipts and shipments of, at Chicago, for a series of years	102-103
Receipts and shipments of, by lake	110
Contract Wheat, stocks of in Chicago, monthly, for six years	29
Pork and lard, stocks of, in Chicago, for ten years	108
Copenhagen, freights for flour and provisions from Chicago to	106
Corn, exports of, the United States, by fiscal and calendar years and customs districts  Exports of, to Europe, for a series of years	129
Exports of, to Europe, for a series of years	118 141
Exports of, from the United States to various countries	121
" Crops of the United States	121
Crops of the world	144
* Crops of Illinois	
Crops of, in Illinois, for a series of years	138
" Harvest calendar	148
Range of prices of, in Chicago for a series of years	88
Receipts and shipments of, at Chicago	2, 3
Receipts of, at Chicago, by crops	4
Receipts and shipments of, at Chicago, by routes and by months	10
Range of prices of, in Chicago	11 12–98
Current spot prices of, in Chicago, on the 1st and 16th of each month, for seven years.	12-98
Receipts and shipments of, at Chicago, for a series of years	18, 19
"Inspection of, in Chicago	37
In store in Chicago, weekly, for the past two years	20, 21
Receipts and shipments of, at Chicago, weekly	22,23

	PAGE
Corn, Visible supply of, weekly, for two years in the United States and Canada	
Eastbound shipments of, from Chicago, by rail.	
<ul> <li>Visible supply of, monthly, for nine years, in the United States and Canada</li> <li>Daily prices for spot and future deliveries of</li> </ul>	26,27
Freight charges for, from Chicago to New York, for a series of years	62-85 106
Exports of, from Chicago, by lake	114
Lake and rail freights for, from Chicago to eastern points	104
" Freights for, by lake and Erie canal	105
" Receipts and shipments of, at Chicago, by lake	
Corn-meal, eastbound shipments of, from Chicago, by rail	61
Receipts and shipments of, at Chicago, by routes	101
Cotton Seed Oil, monthly range of prices of, in Chicago, for a series of years	91
Crops, grain, of the United States	
" Grain of the world	
Current prices of the leading speculative articles at Chicago	62-85
" Daily, of flaxseed	86
DAILY current prices for the leading speculative articles, at Chicago	62-85
" Current prices for flaxseed	86
Danubian exports of wheat and corn	140–141
Detroit flour and grain receipts for five years	122
Dressed Hogs, Eastbound shipments of, from Chicago, by rail	60
Duluth flour and grain receipts for five years	122
Duties collected on cereals and farm products coming into the United States	121, 142 142
<b>E</b> ASTBOUND shipments of various commodities from Chicago, by rail.  Eggs, Eastbound shipments of, from Chicago, by rail, weekly	58-61 60
Elevator warehouses, Chicago, the capacity and rates of storage	38, 39
Erie Canal, grain freights by	105
Europe, exports of breadstuffs to	118
Wheat crops of	131, 143
Exports of wheat and corn from various countries	140-141
" Of breadstuffs to Europe	118
" Of flour and grain to foreign countries	118
Of flour and grain from the United States (by fiscal and calendar years and customs	
districts)	129
Of nour, wheat and corn from the Omited States and countries to which exported	121
Of beef, nog products, cheese and butter	119
Of hog products from the United States to France and Germany for a series of years. From Chicago, by lake	120
" Value of, from Chicago, by lake, for five years	114 114
value of, from Chicago, by take, for five years	
FLAXSEED, rates for inspecting and weighing	34
FLAXSEED, rates for inspecting and weighing	3 <del>4</del> 58
<ul> <li>Eastbound shipments of, from Chicago, by rail</li> <li>Receipts and shipments of, at Chicago, by routes and by months</li> </ul>	34 58 96
# Eastbound shipments of, from Chicago, by rail	34 58 96 86
# Eastbound shipments of, from Chicago, by rail  # Receipts and shipments of, at Chicago, by routes and by months  # Daily current prices of, at Chicago	34 58 96 86 98
# Eastbound shipments of, from Chicago, by rail  # Receipts and shipments of, at Chicago, by routes and by months  # Daily current prices of, at Chicago	34 58 96 86 98 102–103
Eastbound shipments of, from Chicago, by rail.  Receipts and shipments of, at Chicago, by routes and by months.  Daily current prices of, at Chicago  Monthly spot prices of, at Chicago  Receipts and shipments of, at Chicago, for a series of years  Shipments of, at Chicago, by lake	34 58 96 86 98 102–103
# Eastbound shipments of, from Chicago, by rail  # Receipts and shipments of, at Chicago, by routes and by months  # Daily current prices of, at Chicago  # Monthly spot prices of, at Chicago  # Receipts and shipments of, at Chicago, for a series of years  # Shipments of, at Chicago, by lake  # Crop of United States, by states	34 58 96 86 98 102–103 111 127
# Eastbound shipments of, from Chicago, by rail.  # Receipts and shipments of, at Chicago, by routes and by months.  # Daily current prices of, at Chicago.  # Monthly spot prices of, at Chicago.  # Receipts and shipments of, at Chicago, for a series of years.  # Shipments of, at Chicago, by lake.  # Crop of United States, by states.  # Flour, exports of the United States, by fiscal and calendar years and customs districts.	34 58 96 86 98 102–103 111 127 129
# Eastbound shipments of, from Chicago, by rail  # Receipts and shipments of, at Chicago, by routes and by months  # Daily current prices of, at Chicago  # Monthly spot prices of, at Chicago  # Receipts and shipments of, at Chicago, for a series of years  # Shipments of, at Chicago, by lake  # Crop of United States, by states	34 58 96 86 98 102–103 111 127 129 118

	PAGI
Flour, Exports of, from the United States to various countries	12:
Receipts of, at principal western river and lake ports, for five years	
Receipts and shipments of, at Chicago	2,
* Manufactured in Chicago for the past ten years	
Stock of, in Chicago, monthly, for eight years	
Range of prices of, in Chicago, weekly	
Receipts and shipments of, at Chicago, by routes and by months	
Receipts of, by crops, in Chicago	
"Current prices of, in Chicago, on the 1st and 16th of each month, for seven years	14
Mandiactured and received in, and snipped from Cincago, for a series of years	
Receipts and snipments of, at Chicago, weekly	
Eastbound surplinents of, from Chicago, by fair	
traces at Omeago for inspecting	
Exports of, from Chicago, by take	
Lake and rail freights for, from Chicago to Eastern points	107
Freight rates for, from Chicago to European ports	106
Receipts and shipments of, at Chicago, by lake	
Foreign countries, exports of flour and grain to, for a series of years	
France, exports of hog products from the United States to, for a series of years	120
" Import duties on flour and grain into	142
Freights, foreign, on flour, grain and provisions, from Chicago to European ports	106
For transportation of wheat and corn from Chicago to New York, for a series of years.	106
" Lake and rail, for grain, from Chicago to Eastern points	104
" Grain, by lake and Erie canal	108
" Rail, for flour, grain and provisions, from Chicago to Eastern points	106
Fresh meats, receipts and shipments of, at Chicago, by routes and by months	42
Future delivery, highest and lowest prices for, for four years	95
GERMANY, exports of hog products, from the United States to, for a series of years	120
" Import duties on flour and grain	142
"Import duties on flour and grain	142 106
"Import duties on flour and grain	142 106 118, 121
"Import duties on flour and grain	142 106 118, 121 58
"Import duties on flour and grain	142 106 118, 121 58 129
Import duties on flour and grain.  Glasgow, freights for flour, grain and provisions from Chicago to	142 106 118, 121 58 129
Import duties on flour and grain.  Glasgow, freights for flour, grain and provisions from Chicago to	142 106 118, 121 58 129 122 123–125
"Import duties on flour and grain.  Glasgow, freights for flour, grain and provisions from Chicago to	142 106 118, 121 58 129 122 123–125 132–137
"Import duties on flour and grain  Glasgow, freights for flour, grain and provisions from Chicago to  Grain, exports of, to foreign countries, for a series of years  "Shipments Eastbound from Chicago, by rail  "Exports of the United States, by fiscal and calendar years and customs districts  "Receipts of, at principal western river and lake ports, for the past five years  "Crops of the United States  "Of Illinois  "Of Illinois for a series of years	142 106 118, 121 58 129 122 123–125 132–137
"Import duties on flour and grain. Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  "Exports of the United States, by fiscal and calendar years and customs districts  "Receipts of, at principal western river and lake ports, for the past five years  "Crops of the United States  "Of Illinois  "Of Illinois for a series of years  "Of the world	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147
"Import duties on flour and grain.  Glasgow, freights for flour, grain and provisions from Chicago to.  Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  Exports of the United States, by fiscal and calendar years and customs districts.  Receipts of, at principal western river and lake ports, for the past five years.  Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147
"Import duties on flour and grain. Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  Exports of the United States, by fiscal and calendar years and customs districts.  Receipts of, at principal western river and lake ports, for the past five years.  Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago. Receipts of, at Chicago, by crops.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3
"Import duties on flour and grain. Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  Exports of the United States, by fiscal and calendar years and customs districts.  Receipts of, at principal western river and lake ports, for the past five years.  Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37
"Import duties on flour and grain. Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  Exports of the United States, by fiscal and calendar years and customs districts.  Receipts of, at principal western river and lake ports, for the past five years.  Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "Instore at Chicago, weekly, for two years.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21
"Import duties on flour and grain. Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  Exports of the United States, by fiscal and calendar years and customs districts.  Receipts of, at principal western river and lake ports, for the past five years.  Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.	142 106 118, 121 58 129 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23
"Import duties on flour and grain.  Glasgow, freights for flour, grain and provisions from Chicago to.  Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  Exports of the United States, by fiscal and calendar years and customs districts.  Receipts of, at principal western river and lake ports, for the past five years.  Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.  "Visible supply of, in the United States and Canada, for two years.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25
"Import duties on flour and grain. Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  "Exports of the United States, by fiscal and calendar years and customs districts.  "Receipts of, at principal western river and lake ports, for the past five years.  "Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  "Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.  "Visible supply of, in the United States and Canada, for two years.  "Visible supply of, in the United States and Canada, monthly for nine years.	142 106 118, 121 58 129 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25 26, 27
"Import duties on flour and grain.  Glasgow, freights for flour, grain and provisions from Chicago to.  Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  "Exports of the United States, by fiscal and calendar years and customs districts.  "Receipts of, at principal western river and lake ports, for the past five years.  "Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  "Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.  "Visible supply of, in the United States and Canada, for two years.  "Visible supply of, in the United States and Canada, monthly for nine years.  "Rules governing the inspection of, in Chicago.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25
Import duties on flour and grain.  Glasgow, freights for flour, grain and provisions from Chicago to.  Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  "Exports of the United States, by fiscal and calendar years and customs districts.  "Receipts of, at principal western river and lake ports, for the past five years.  "Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  "Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.  "Visible supply of, in the United States and Canada, for two years.  "Visible supply of, in the United States and Canada, monthly for nine years.  "Rules governing the inspection of, in Chicago.  "Inspection and weighing, rates for.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25 26, 27 28, 33
Import duties on flour and grain.  Glasgow, freights for flour, grain and provisions from Chicago to.  Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  "Exports of the United States, by fiscal and calendar years and customs districts.  "Receipts of, at principal western river and lake ports, for the past five years.  "Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  "Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.  "Visible supply of, in the United States and Canada, for two years.  "Visible supply of, in the United States and Canada, monthly for nine years.  "Rules governing the inspection of, in Chicago.  "Inspection and weighing, rates for.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25 26, 27 28, 33 34–35
"Import duties on flour and grain. Glasgow, freights for flour, grain and provisions from Chicago to	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25 26, 27 28, 33 34–35 105
"Import duties on flour and grain. Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  "Exports of the United States, by fiscal and calendar years and customs districts.  "Receipts of, at principal western river and lake ports, for the past five years.  "Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  "Receipts of, at Chicago, by crops.  Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.  "Visible supply of, in the United States and Canada, for two years.  "Visible supply of, in the United States and Canada, monthly for nine years.  "Rules governing the inspection of, in Chicago.  Inspection and weighing, rates for.  "Freights by lake and Eric Canal.  "Rail freights for, from Chicago to Eastern points.  "Freights for, from Chicago to European ports.  "Storage, capacity in Chicago.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25 26, 27 28, 33 34–35 105
"Import duties on flour and grain. Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  "Exports of the United States, by fiscal and calendar years and customs districts.  Receipts of, at principal western river and lake ports, for the past five years.  "Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  "Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.  "Visible supply of, in the United States and Canada, for two years.  "Visible supply of, in the United States and Canada, monthly for nine years.  "Rules governing the inspection of, in Chicago.  "Rail freights for, from Chicago to Eastern points.  "Freights for, from Chicago to Eastern points.  "Freights for, from Chicago to European ports.  "Storage, capacity in Chicago  "rates in Chicago in "Regular" elevators.	142 106 118, 121 58 129 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25 26, 27 28, 33 34–35 105 38, 39 38
Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  "Exports of the United States, by fiscal and calendar years and customs districts.  Receipts of, at principal western river and lake ports, for the past five years.  "Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  "Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.  "Visible supply of, in the United States and Canada, for two years.  "Visible supply of, in the United States and Canada, monthly for nine years.  "Rules governing the inspection of, in Chicago.  "Inspection and weighing, rates for.  "Freights by lake and Eric Canal  "Rail freights for, from Chicago to Eastern points.  "Freights for, from Chicago to European ports.  "Storage, capacity in Chicago  "rates in Chicago in "Regular" elevators.  Grass Seeds, receipts and shipments of, at Chicago, by routes and by months.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25 26, 27 28, 33 34–35 105 107 106 38, 39 96, 97
"Import duties on flour and grain. Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  "Exports of the United States, by fiscal and calendar years and customs districts.  "Receipts of, at principal western river and lake ports, for the past five years.  "Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  "Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.  "Visible supply of, in the United States and Canada, for two years.  "Visible supply of, in the United States and Canada, monthly for nine years.  "Rules governing the inspection of, in Chicago.  "Inspection and weighing, rates for.  "Freights by lake and Eric Canal  "Rail freights for, from Chicago to Eastern points.  "Freights for, from Chicago to European ports.  Storage, capacity in Chicago  "arates in Chicago in "Regular" elevators.  Grass Seeds, receipts and shipments of, at Chicago, by routes and by months.  "Eastbound shipments of, from Chicago, by routes and by months.  "Eastbound shipments of, from Chicago, by routes and by months.	142 106 118, 121 58 129 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25 26, 27 28, 33 34–35 105 107 106 38, 39 96, 97 58
Glasgow, freights for flour, grain and provisions from Chicago to. Grain, exports of, to foreign countries, for a series of years.  "Shipments Eastbound from Chicago, by rail.  "Exports of the United States, by fiscal and calendar years and customs districts.  Receipts of, at principal western river and lake ports, for the past five years.  "Crops of the United States.  "Of Illinois.  "Of Illinois for a series of years.  "Of the world.  "The entire movement of, at Chicago.  "Receipts of, at Chicago, by crops.  "Inspection of, in Chicago.  "In store at Chicago, weekly, for two years.  "Receipts and shipments of, at Chicago, weekly.  "Visible supply of, in the United States and Canada, for two years.  "Visible supply of, in the United States and Canada, monthly for nine years.  "Rules governing the inspection of, in Chicago.  "Inspection and weighing, rates for.  "Freights by lake and Eric Canal  "Rail freights for, from Chicago to Eastern points.  "Freights for, from Chicago to European ports.  "Storage, capacity in Chicago  "rates in Chicago in "Regular" elevators.  Grass Seeds, receipts and shipments of, at Chicago, by routes and by months.	142 106 118, 121 58 129 122 123–125 132–137 138 {130–131 143–147 2, 3 4 36–37 20, 21 22, 23 24, 25 26, 27 28, 33 34–35 105 107 106 38, 39 96, 97 58

	PAGE
Grass Seeds, Exports of, from Chicago, by lake	114
" Receipts and shipments of, at Chicago, by lake	110-111
Great Britain, exports to, of flour, wheat and corn	118
Grease, monthly range of prices of, at Chicago for a series of years	94
Greece, import duties on flour and grain into	142
HAM, exports of, from the United States to France and Germany, for a series of years	120
Hamburg, freights for flour and provisions from Chicago to	106
Harvest calendar	148
Hay, prices of baled, in carload lots, at Chicago	100
Receipts and shipments of, at Chicago, by routes and by months	100
* Eastbound shipments of, from Chicago, by rail	60
Crops of the United States, by states.	126
Orops of the United States, by states	
Havre, freights for provisions from Chicago to	106
Hides, Prices of, at Chicago, monthly	. 99
Eastboard Surpmonts of, from Chicago, by fair	60
recorpts and simplified of, at Omicago, for a series of years	102-103
	110-111
Highest and lowest prices for future delivery for four years	95
" Spot prices for the leading speculative articles	98
" Spot prices of wheat, corn, oats and rye in Chicago, for a series of years	87-90
Hog Products, daily current current prices for	62 - 85
" Exported from the United States	119
" Exports of, to France and Germany, for a series of years	120
" Receipts and shipments of, other than lard, at Chicago, by routes and by months	43
" Spot prices of, at Chicago, weekly	50,51
Hogs, number of, packed in the Mississippi Valley and Chicago, for a series of years	45
"Number of, packed in the Mississippi Valley during the past six regular seasons	52, 53
"Receipts and shipments of, at Chicago, by routes and by months	40
" Range of prices of, monthly at Chicago.	48
" Receipts and shipments of, at Chicago, for a series of years	44
" Daily spot prices of, at Chicago	62-85
Daily spot prices of, at Omeago	60
Diessed, eastbound simplifients of, from Chicago, by fail	
Hops, receipts and shipments of, at Chicago, by routes	101
" Eastbound shipments of, from Chicago, by rail	61
LLINOIS, population of	132 133
" Grain crops of, for a series of years	138
	_
" Grain crops of	
Hogs packed in, during the six past regular seasons	52,53
Import duties on grain and flour, in the principal countries of the world	142
India, exports of wheat from	140
Indiana, hogs packed in, during the past six regular seasons	52, 53
Indianapolis, pork packing in, for a series of years	45
Inspection of grain at Chicago	36,37
"Rules governing the, of grain, in Chicago	28-33
Of grain and provisions, rates for the	34, 35
Iowa, number of hogs packed in, during the past six regular seasons	52, 53
Italy, import duties on flour and grain into	142
Lancard Control of the Control of th	
JAPAN, import duties on flour and grain into	142
KANGAG 1 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FO FO
KANSAS, number of hogs packed in, during the past six regular seasons	52, 53
Kansas City, pork packing in, for a series of years	45
" Grain receipts for five years	122
Kentucky, number of hogs packed in, during the past six régular seasons	52,53

	PAGE
AKE, Receipts and shipments of flour and grain by, at Chicago	2,3
Receipts and shipments of flour and wheat by, at Chicago	5
Receipts and shipments of corn and oats by, at Chicago	10
* Receipts and shipments of rye and barley by, at Chicago	16
Receipts and shipments of hog products, other than lard by, at Chicago	43
Receipts and shipments of lard and fresh meats by, at Chicago	42
Receipts and shipments of seeds by, at Chicago	91,92
" Receipts and shipments of various commodities by, at Chicago	101
" Receipts and shipments by, from Chicago and South Chicago	116
" Exports from Chicago by	114
" Value of exports from Chicago by, for five years	114
" And rail freights for grain to eastern points	104
" Grain freights by, from Chicago	105, 106
" Receipts and shipments at Chicago by	110
" Shipments from Chicago, weekly	111
Lakes, opening of navigation on the, for a series of years	109
Lard, exports of, from the United States to France and Germany, for a series of years	120
" Contract stocks of, in Chicago, for the past ten years	108
" Spot prices of, at Chicago, weekly	50
" Spot prices of, at Chicago, monthly	98
" Prime steam, current prices of, at Chicago, bi-monthly, for nine years	47
" Prime steam, stocks of, in store at Chicago, monthly, for five years	5 <b>7</b>
" Stocks of, in Chicago, for six years	54
" Eastbound shipments of, from Chicago, by rail	59
" Receipts and shipments of, at Chicago, by routes and by months	42
Daily prices for spot and future deliveries of, at Chicago	62 - 85
" Receipts and shipments of, at Chicago, for a series of years	102, 103
Liverpool freights for flour, grain and provisions, from Chicago to	106
London, freights for flour, grain and provisions, from Chicago to	106
Louisville, pork packing in, for a series of years	45
Lowest and highest prices for future delivery for four years	95
" " Spot prices for the leading speculative articles	98
" "Spot prices for wheat, corn, oats and rye in Chicago for a series of years	87-90
Lumber, Eastbound shipments of, from Chicago, by rail	60
	102, 103
" Receipts and shipments of, at Chicago, by lake	110
MACKINAC analog of position of the Straits of for a spin of many	100
MACKINAC, opening of navigation at the Straits of, for a series of years	109
Malt, receipts and shipments of, at Chicago, by routes	101
" Eastbound shipments of, from Chicago, by rail	61
Meats (cured), eastbound shipments of, from Chicago, by rail	59 50
" (fresh), eastbound shipments of, from Chicago, by rail	59
Memberships of the Chicago Board of Trade	
Mess pork, spot prices of, in Chicago, bi-monthly, for nine years	46
"Contract" stock of, in Chicago, for ten years	110
Range of, spot prices for	98
Michigan, number of hogs packed in, during the past six regular seasons	52, 53
Millstuffs, receipts and shipments of, at Chicago, by routes	101
Receipts and shipments of, at Chicago, by lake	
Eastbound shipments of, from Chicago, by rail	61,
Milwaukee, pork packing in, for a series of years	45
" Flour and grain receipts for five years	122
Minneapolis flour and grain receipts for five years	122
Minnesota, number of hogs packed in, during the past six regular seasons	52, 53
Mississippi Valley, number of hogs packed in the, for a series of years	45
" Number of hogs packed in the, during the past six regular seasons	52
Missouri, number of hogs packed in, during the past six regular seasons	52, 53
Movement of flour and grain in Chicago	2, 3
" grain and various commodities, eastbound from Chicago, by rail	<b>58–61</b>

	PAGE
NAVIGATION, opening of, at the Straits of Mackinac, for a series of years	109
Nebraska, number of hogs packed in, during the past six regular seasons	. 52, 53
New York, lake and rail freights for grain from Chicago to	. 104
Lake and canal freights for grain from Chicago to	. 105
Norway, import duties on flour and grain into	142
<b>0</b>	
OATMEAL, receipts and shipments of, at Chicago, by routes	
Eastbound shipments of, from Chicago, by rail	
Oats, crops of the United States	
Exports of the United States, by fiscal and calendar years and customs districts	
Crops of, in tinnois for a series of years	
Crop of timiois	
Crops of the world	
receipts and simplifients of, at Chicago	
" Receipts of, at Chicago, by crops	
Range of spot prices of, in Chicago	
Range of spot prices of, in Chicago, monthly	
"Current prices of, in Chicago, on the 1st and 16th of each month, for seven years	
Receipts and shipments of, at Chicago, for a series of years	
Inspection of, at Chicago	
In store, in Chicago, weekly, for two years.	
Receipts and shipments of, at Chicago, weekly.	
Visible supply of, weekly, for two years, in the United States and Canada	
"Visible supply of, monthly, for nine years, in the United States and Canada	
Eastbound shipments of, from Chicago, by rail	
Daily prices for spot and future deliveries of, at Chicago	
Exports of, from Chicago, by lake	
Shipments of, from Chicago, by lake	
Ohio, number of hogs packed in, during the past six regular seasons	52, 53
Oil cake, receipts and shipments of, at Chicago, by routes	
" Exports of, from Chicago, by lake	
Shipments of, at Chicago, by lake	
Eastbound shipments of, from Chicago, by rail	61
Oleo-Stearine, monthly range of prices of, at Chicago, for a series of years	91
Omaha, pork packing in, for a series of years	
" Grain receipts for five years	122
PEORIA, flour and grain receipts for five years	122
Philadelphia, lake and rail freights for grain from Chicago to	
Population of Illinois	
Pork, packing in the Mississippi Valley and Chicago, for a series of years	
" Packing in the Mississippi Valley for the past six regular seasons	52, 53
" Packing in the principal western cities, for a series of years	45
" Exports of, from the United States to France and Germany, for a series of years	120
Contract stocks of, in Chicago, for the past-ten years	108
Mess, spot prices of, at Chicago, bi-monthly, for nine years	46
" Mess, highest and lowest spot prices of, for two years	98
Mess, stocks of, in store in Chicago, monthly, for five years	57
* Packing at Chicago, for a series of years	
Bbls., eastbound shipments of, from Chicago, by rail	
Daily prices for spot and future deliveries of, at Chicago	
Exports of, from Chicago, by lake	
Shipments of, from Chicago, by lake	
Receipts and shipments of, at Chicago, for a series of years	
Portugal, import duties on flour and grain into	
Potatoes, Eastbound shipments of, from Chicago, by rail	
" Crops of the United States, by states	128

	PAGE
Price of flour, at Chicago, weekly	7
" Of wheat in store, at Chicago, weekly	8
" Of wheat, at Chicago, monthly, for a series of years	9
" Of corn and oats, at Chicago, weekly	11
" Of corn, at Chicago, monthly, for a series of years	12
"Of cotton seed oil, tallow grease and stearine, at Chicago	91-94
" Of oats, at Chicago, monthly, for a series of years	13
" Of rye and barley, at Chicago, weekly	17
" Of flaxseed, daily, at Chicago	86
Of naiseed, dany, at Omcago	48
Of cattle, nogs and sneep, at Chicago, monthly	
Of beef products, at Officago, weekly	49
Of the leading speculative articles, at Chicago, daily	62–85
" Of seeds, at Chicago, weekly	97
" Of hides, at Chicago	99
6 Of hay, at Chicago	100
Prices, highest and lowest, for future delivery for four years	95
Production of winter and spring wheat in the United States, for a series of years	139
Provisions, daily current prices of, at Chicago	62-85
" Rates for inspecting and weighing, at Chicago	34, 35
" Stocks of, in Chicago	57
blocks of in Chicago	
blocks of, in Omeago, for hive years	54-56
" Freight rates for, from Chicago to European ports	106
	•
RAIL freights for flour and grain, from Chicago to eastern points	107
Shipments, eastbound, from Chicago, weekly	58-61
Railroads, receipts and shipments of flour and grain by, at Chicago	2, 3
Receipts and shipments of flour and wheat by, at Chicago	5
" Receipts and shipments of corn and oats by, at Chicago	10
" Receipts and shipments of rye and barley by, at Chicago	16
" Receipts and shipments of hog products other than lard by, in Chicago	43
" Receipts and shipments of lard and fresh meats by, at Chicago	42
" Receipts and shipments of seeds by, at Chicago	96, 97
Range of prices for flour, in Chicago, weekly	7
" For wheat in store, in Chicago, weekly	8
	9
For Contract wheat, at Chicago, monthly, for a series of years	_
For corn and oats, in Unicago, weekly	11
" For No. 2 and Standard oats, at Chicago, monthly, for a series of years	13
" For No. 2 corn, in Chicago, monthly, for a series of years	12
" For rye and barley, in store and by sample, in Chicago, weekly	17
" For cattle, hogs and sheep, at Chicago, monthly	48
" For seeds, at Chicago, weekly	97
" For hides, at Chicago	99
" "For hay, at Chicago	100
" For cotton seed oil, tallow and grease at Chicago, for a series of years	91-94
Rates for inspecting and weighing grain, provisions, etc	34, 35
" For storage of grain in Chicago elevators	38
Receipts of flour and grain, at principal river and lake ports	122
" Of grain, at Chicago, by crops	4
" Of flour and wheat, at Chicago, by routes and by months	5
" Of flour and wheat, in Chicago, by crops	6
" Of corn and oats, at Chicago, by routes and by months	10
" Of rye and barley, at Chicago, by routes and by months	16
" Of flour and grain, in Chicago, for a series of years	18
	22
Of hour and grain, in Omeago, weekly	
Of nogs, at Chicago, by foutes and by months	40
" Of hog products, other than lard, at Chicago, by routes and by months	43
" Of cattle and sheep, at Chicago, by routes and by months	41
" Of lard and fresh meats, at Chicago, by routes and by months	42
" Of hogs and cattle, at Chicago, for a series of years	44
" Of seeds, at Chicago, by routes and by months	96, 97

	PAGE
Receipts of hay, at Chicago, by routes and by months	100
Of various commodities, at Chicago	101
" Of various commodities, at Chicago, for a series of years	102
" At Chicago and South Chicago, by lake	
Rotterdam, freights for grain, flour and provisions from Chicago to	106
Roumania, import duties on flour and grain into	142
Rules governing the inspection of grain in Chicago	28-33
Russian exports of wheat and corn	
" Import duties on flour and grain	142
Rye, exports of the United States, by fiscal and calendar years and customs districts	129
Exports of, to Europe, for a series of years	118
Crop of, in immos, for a series of years	138
" Crops of the United States, by states	125
	2, 3
" Receipts and shipments of, at Chicago	2, 3
Receipts and shipments of, at Chicago, by routes and by months	16
In store and by sample, range of prices of, in Chicago, weekly	17
Receipts and shipments of, at Chicago, for a series of years	18, 19
Inspection of, in Chicago	37
In store, in Chicago, weekly, for two years	20, 21
Receipts and shipments of, at Chicago, weekly	22, 23
" Visible supply of, weekly, for two years, in the United States and Canada	24, 25
Eastbound shipments of, from Chicago, by rail	58
Daily prices for spot and future deliveries of, at Chicago	62-85
Range of spot prices for, monthly	90,98
SALT, receipts and shipments of, at Chicago, by routes	101
Eastbound shipments of, from Chicago, by rail	60
Receipts and shipments of, at Chicago, for a series of years	
" Receipts and shipments of, at Chicago, by lake	110
Seeds, receipts and shipments of, at Chicago, by routes and by months	96, 97
" Prices of, at Chicago, weekly	97
Sheep, receipts and shipments of, at Chicago, by routes and by months	41
" Range of prices of, at Chicago, monthly	48
Shingles, eastbound shipments of, from Chicago, by rail	60
" Receipts and shipments of, at Chicago, for a series of years	102, 103
" Receipts of, at Chicago, by lake'	110
Shipments of flour and grain, eastbound, from Chicago, by rail	58
of flour and wheat from Chicago, by routes and by months	3
" Of corn and oats from Chicago, by routes and by months	10
Of rye and barley from Chicago, by routes and by months	16
" Of flour and grain from Chicago, for a series of years	19
" Of flour and grain from Chicago, weekly	23
" Of hogs from Chicago, by routes and by months	40
Of hog products other than lard, from Chicago, by routes and by months	43
" Of cattle and sheep from Chicago, by routes and by months]	41
Of lard and fresh meats from Chicago, by routes and by months	42
Of hogs and cattle from Chicago, for a series of years	44
" Of seeds from Chicago, by routes and by months	96, 97
Of hay from Chicago, by routes and by months	100
Of various commodities from Chicago	101
"Of various commodities from Chicago, for a series of years	103
Of various commodities eastbound from Chicago, by rail	58-61
From Chicago and South Chicago, by lake	
by take, from Chicago	111
Of wheat and corn from various countries, weekly	140, 141
Short-rib sides, daily prices for spot and future deliveries of, at Chicago	62-85
" Monthly spot prices of, at Chicago	98
South Chicago, receipts and shipments at, by lake	108
	116

	PAGE
Spain import duties on flour and grain into	142
Speculative articles, daily current prices of, at Chicago	62-88
Spot prices of mess pork, at Chicago, bi-monthly, for nine years	46
" Of hog products, at Chicago, weekly	50, 51
Of prime steam lard, at Chicago, bi-monthly, for nine years	47
Of beef products, at Chicago, weekly	49
of grain, provisions, grass and naxseed, at Officago, monthly	98
of wheat, at Chicago, weekly	8
Or wheat, at Officago, monthly, for a series of years	9
Of coin, at Omeago, weekly	11
of coin, at Omeago, for a series of years	12
Of oats, at Chicago, for a series of years	13
Or hour, spring wheat, corn and oats, at Omeago, primontally, for seven years	14, 15
Of the and partey, at Omcago, weekly	17
Of wheat, cold, bats and tye, for a series of years	87-90
Stearine, monthly range of prices for, at Chicago, for a series of years	93
" Eastbound shipments of, from Chicago, by rail	61
receipts and snipments of, at Omeago, by foldes	101
Stettin, freights for flour and provisions from Chicago to	106
Stockholm, freight for flour and provisions from Chicago to	106
Stocks of short-rib sides in Chicago, for the past eight years	108
Of contract pork and laid, in Officago, for the past ten years	108
of hour in Chicago, monthly, for seven years	4
Of grain in store at Onicago, weekly, for the past two years	20, 21
Of contract wheat in store at Chicago, monthly, for six years	29
Of provisions in Chicago	57
Of mess pork in store at Chicago, monthly, for five years	57
of prime seam faid in score at Omeago, monthly, for five years	57
" Of provisions in Chicago for five years	54-56
St. Louis, pork packing in, for a series of years	45
" Flour and grain receipts for five years	122
Storage capacity of Chicago elevators	38, 39
Storage rates for grain in "Regular" elevators in Chicago	38
Sweden, import duties on flour and grain into	142
Switzerland, import duties on flour and grain into	142
TATION A - CACO:	40
TALLOW, spot prices of, at Chicago, weekly.	49
" Monthly range of prices for, at Chicago, for a series of years	91, 92
Dasobound shipments of, from Omeago, by fair	61
necespts and simplifients of, at Omeago, by Toutes	105
Tariff duties of the United States	121
Tennessee, number of hogs packed in, during the past six regular seasons	52, 53
Texas number of hogs packed in, during the past six regular seasons	52, 53
Timothy, clover and other grass seeds, receipts and shipments of	96, 97
Timothy seed, monthly spot prices of, in Chicago	98
Tobacco crop of United States, by states	127
Toledo grain receipts for five years	122
Tonnage of vessels arriving and clearing in the Chicago district	
" Of vessels arriving and clearing at Chicago and South Chicago	
" Of vessels and cargos arriving and clearing at Chicago, for a series of years	114
Transportation of wheat and corn from Chicago to New York, freight charges for the, for a	
series of years	106
Turkey, import duties on flour and grain into	204
UNITED STATES, exports of beef, hog products, cheese and butter from the	119
	123-128
" Grain exports of, by years, and customs districts	123-126
" Flour, wheat and corn export of the, showing countries to which exported	123
" Exports of hog products from the, to France and Germany, for a series of years	121
" Tariff duties of the	120
" Visible supply of grain in the, for two years	24, 25
visible supply of Result in tile, for two years	2x, 20

	PAGE
VALUE of grain crops in Illinois, for a series of years	138
" Of hog products exported from the United States to France and Germany, for a series	
of years	120
Vessels, arrivals and clearances of, in the Chicago District	112, 113
" Arrivals and clearances of, at Chicago, for a series of years	114
Built in the district of Chicago	115
" Cargo, tonnage in Chicago, for a series of years	114
" Lost during the year, belonging to the district of Chicago	115
Visible supply of grain in the United States and Canada, for two years	24, 25
Visible supply of grain in the United States and Canada, monthly, for nine years	26, 27
WAREHOUSES, for grain and flaxseed in Chicago, and capacity of	38, 39
Weekly shipments, eastbound from Chicago, by rail	58-61
" By lake, from Chicago	111
Weight per bushel of grain and various commodities in various states	139
Weighing grain, provisions, etc., rates for, in Chicago	34, 35
Wheat exports of the United States	121, 129
" Crops of the world	131, 143
" Harvest calendar	148
Exports to Europe, for a series of years	118
" Exports of, from the United States to various countries	121
Exports of, from various countries	140
" Crops of the United States	123, 124
" (Winter and spring), acreage and production of, for a series of years	139
" (Winter and spring), crops of the United States, by states	123, 124
" Crops of, in Illinois	138
" Raised and consumed in Illinois	132, 133
" Receipts and shipments of, at Chicago	2, 3
" Receipts and shipments of, at Chicago, by routes and by months	5
" In store at Chicago, range of prices for	8
" Harvest calendar	148
" Receipts of, by crops, at Chicago	4-6
" Current spot prices of, at Chicago, on the 1st and 16th of each month, for seven years.	14
" Range of spot prices for, monthly	98
Receipts and shipments of, at Chicago, for a series of years	18, 19
" Inspection of, at Chicago	36
" In store, at Chicago, weekly, for two years	20, 21
" Receipts and shipments of, at Chicago, weekly	22, 23
"Visible supply of, weekly, for two years, in the United States and Canada	24, 25
" Visible supply of, monthly, for nine years, in the United States and Canada	26, 27
" Contract, stocks of, in Chicago, monthly, for six years	27
" Eastbound shipments of, from Chicago, by rail	58
Daily prices for spot and future deliveries of, at Chicago	62, 85
" Freights for the transportation of, from Chicago to New York, for a series of years	106
" Export of, from Chicago, by lake	114
" Lake and rail freight rates for, from Chicago to eastern points	104
" Freights for, by lake and Erie canal	105
" Shipments of, from Chicago, by lake	
"Range of spot prices for, in Chicago, for a series of years	87
Wisconsin, number of hogs packed in, during the past six regular seasons	52, 53
Wool, eastbound shipments of, from Chicago, by rail	60
"Receipts and shipments of, at Chicago, for a series of years	
Receipts and shipments of, at Chicago, by lake	
Worlds grain crops	
" Harvest calendar	148



#### ACT OF INCORPORATION

### RULES, BY-LAWS AND REGULATIONS

OF THE

# BOARD OF TRADE

OF THE

#### CITY OF CHICAGO

**ALSO** 

RULES GOVERNING THE STATE INSPECTION OF GRAIN AS ESTABLISHED BY THE RAILROAD AND WAREHOUSE COMMISSION

IN FORCE FEBRUARY 15, 1913



# TABLE OF CONTENTS.

	P	AGE
Act of Incorpo	ration	5
Objects of the	Association	9
Rule I.	Government and Elections	10
II.	Duties of President	11
III.	Duties of Vice-President	12
IV.	Powers and Duties of the Board of Directors	12
V.	Duties of Secretary and Assistant Secretary	24
VI.	Duties of the Treasurer	24
VII.	Annual Meeting	25
VIII.	Committees of Arbitration and Appeals	25
IX.	Special Committees	27
X.	Membership and Assessment	27
XI.	Messengers	28
XII.	Visitors	29
XIII.	Complimentary Tickets	29
XIV.	Brokers, and Commission Rates	29
XV.	Appropriations	35
XVI.	Irregular Trading	35
XVII.	Smoking	36
XVIII.	Seal	36
XIX.	Quorum	36
XX.	Deposits for Security	36
XXI.	Regular Deliveries	40
XXII.	Rights of Parties on Contract	50
XXIII.	Failure to Deliver or Receive on Contracts	61
XXIV.	Provisions	61
XXV.	Sale of Provisions	64
XXVI.	Tares	68
XXVII.	Former Rules, Provisions in Regard to	68
By-Laws		69
Regulations Go	overning Inspection of Flour	72
Rules Governin	ng Inspection of Grain (State Inspection)	78
Regulations Go	everning Inspection of Provisions	88

PAG	ŀΒ
Requirements as to Cutting and Packing of Hog Products 9	91
Regulations Governing the Inspection of Flax Seeds 9	98
Regulations for the Arbitration of Grass and Field Seeds	)1
Regulations Governing the Inspection of Hay 10	)2
Requirements for "Regular" Grain Warehouse 10	)4
Regulations Governing Grain Samplers 10	)6
Requirements for "Regular" Provision Warehouse 10	9
Regulations Governing the Trade in Hops 11	11
Regulations Governing Clearing House	13
Regulations Regarding Solicitors	<b>L</b> 6
Regulations for the Weighing of Grain 11	<b>L7</b>
Regulations of the Custodian Department	19
Regulations of the Market Report Department 12	22
Regulations for the Government of Messengers 12	23
Constal Index	24

#### LEGISLATIVE ACT TO INCORPORATE

--- THE ----

## BOARD OF TRADE, CHICAGO.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

SECTION 1. That the persons now composing the Board of Trade Corporate of the City of Chicago, are hereby created a body politic and corporate, under the name and style of the "Board of Trade of the City of Chicago," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time Limit of property. the sum of two hundred thousand dollars); may have a common seal, Seal. and alter the same from time to time; and make such Rules, Regu-power to lations and By-Laws from time to time as they may think proper or adopt Rules, necessary for the government of the corporation hereby created, not and By-Laws. contrary to the laws of the land.

SEC. 2. That the Rules, Regulations and By-Laws of the said Present Rules, existing Board of Trade shall be the Rules and By-Laws of the cor- and By-Laws poration hereby created, until the same shall be regularly repealed to govern until duly or altered; and that the present officers of said Association, known changed. as the "Board of Trade of the City of Chicago," shall be the officers of the corporation hereby created, until their respective offices shall regularly expire or be vacated, or until the election of new officers according to the provisions hereof.

Sec. 3. The officers shall consist of a President, one or more Officers. Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

SEC. 4. The said corporation is hereby authorized to establish Rules, such Rules, Regulations and By-Laws for the management of their and By-Laws. business, and the mode in which it shall be transacted, as they may think proper.

SEC. 5. The time and manner of holding elections and making Manner of appointments of such officers as are not elected, shall be established elections. by the Rules, Regulations and By-Laws of said corporation.

Power to admit and expel.

SEC. 6. Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations and By-Laws thereof.

Committees of Arbitration and Appeals.

Sec. 7. Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpœnas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

Executions upon awards.

SEC. 8. When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

Bonds.

Oaths of office.

Suits upon bonds.

Inspectors, gaugers and weighers.

Certificates, evidence of quantity, grade or quality.

Employment of appointees not obligatory.

Fines.
Shall not exceed five dollars.

- SEC. 9. It shall be lawful for said corporation, when they shall think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is hereby authorized to administer such oaths of office as may be prescribed in the By-Laws or Rules of said corporation. Said bonds shall be made payable and conditioned as prescribed by the Rules of By-Laws of said corporation, and may be sued and the moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation.
- SEC. 10. Said corporation shall have power to appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence between buyer and seller of the quantity, grade or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such weighers, measurers, gaugers, or inspectors; nothing herein contained, however, shall compel the employment, by any one, of any such appointee.

SEC. 11. Said corporation may inflict fines upon any of its members, and collect the same, for breach of its Rules, Regulations, or By-Laws; but no fine shall exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

SEC. 12. Said corporation shall have no power or authority to Limitation of do or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill.

WM. R. MORRISON, Speaker of the House of Representatives.

JOHN WOOD,

Approved February 18, 1859:

WM. H. BISSELL.

Speaker of the Senate.

UNITED STATES OF AMERICA, state of illinois.

I, O. M. HATCH, Secretary of State of the State of Illinois, do Certificate. hereby certify that the foregoing is a true copy of an enrolled law now on file in my office.

In witness whereof, I have hereunto set my hand and [SEAL.] affixed the great Seal of State, at the city of Springfield, this seventh day of March, A. D. 1859.

O. M. HATCH, Secretary of State.



# RULES AND BY-LAWS

— OF THE —

# Board of Trade of the City of Chicago

IN FORCE FEBRUARY 15, 1913

# OBJECTS.

The objects of the Association are: To maintain a Commercial Preamble. Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and to disseminate valuable commercial and economic information; and, generally, to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits.

In accordance with the franchises conferred by its Charter, and to accomplish the objects sought by the Association in its organization.

THE BOARD OF TRADE OF THE CITY OF CHICAGO has adopted, for its direction and government, the following Rules and By-Laws:

# GENERAL RULES.

#### RULE I.

GOVERNMENT AND ELECTIONS.

Government of the Association.

How vested.

Board of Directors

Qualifications.

Quorum.

Committees of Arbitration and Appeals.

Term 0.5 Qualifications.

Annual election.

term.

Requirements of an election.

Failure to elect.

Subsequent trials.

Failure to elect and vacancies.

Notice, how published.

The government of the Board of Trade of the City of SECTION 1. Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom shall have been members of the Association for at least one year next preceding their election. The President, one Vice-President, and five Directors shall be elected annually. The President shall hold Term of office. his office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the term of three years. Ten members of the Board of Directors shall constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of said Board.

There shall also be elected by the members of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices for · the period of two years. Five members of each committee shall be elected annually. The qualifications for election to either of these committees shall be the same as for the office of Director. shall, at the same time, be a member of both committees.

The annual election for all elective officers not otherwise provided for, shall be held in the Exchange Hall on the first Monday after the second day of January in each year, between the hours of ten o'clock A. M. and two o'clock P. M., and all voting shall be by Commencement of official the Australian Ballot. The official term of all officers shall commence on the Monday succeeding their election.

> SEC. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other elective officers a plurality shall elect.

> In case of failure to elect any officer voted for on the first trial, another election, in like manner, shall be held on the succeeding day, and if there shall again be a failure to elect, then, upon a third trial, held in like manner, on the day following, a plurality shall elect.

> If from any cause an election of officers is not had at the regular annual election, or in case of the death, resignation or removal of the President, either of the Vice-Presidents, Directors or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; provided, notice of said special election shall have been announced on 'Change at least three days immediately preceding such election.

No ballot shall be counted for Directors at any election of Directors Ballots at which does not contain as many names of the regularly nominated candidates as there are directors to be elected at that election; and no ballot shall be counted for members of the Committee of Arbitration which does not contain as many names of the regularly nominated candidates as there are members of the Committee of Arbitration to be elected at that election; and no ballot shall be counted for members of the Committee of Appeals which does not contain as many names of the regularly nominated candidates as there are members of the Committee of Appeals to be elected at that election. It shall be the duty of the Secretary to have this portion of the Rules printed on all ballots used at any such election.

SEC. 7. It shall be the duty of the President, prior to any election Tellers of to be held by the Association, to appoint or cause to be appointed a election. sufficient number of tellers, who shall have charge of the ballot boxes Duties. and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall constitute a quorum for Quorum. receiving and recording the votes. No ballot box shall be opened, nor shall any votes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the Presi-Returns in dent of the Association, duly signed by at least four of their number, writing. and the Secretary shall preserve all the ballots for the period of at Preservation least one month, for further examination, if the same shall be ordered of ballots. by the Board of Directors, to verify the correctness of the returns of said tellers.

SEC. 8. In the hearing or trial of any case or controversy before Disqualificathe Board of Directors, or before any committee of the Association, Directors or no Director and no member of any such committee shall serve or act members of in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a business partner of any party thus interested.

# RULE II.

# DUTIES OF THE PRESIDENT.

Section 1. It shall be the duty of the President to act as general Executive executive officer of the Association and of the Board of Directors, respectively; to preside at all meetings of either of these bodies, and to To act as presiding officer. direct the proceedings of each in accordance with the Rules, By-Laws and Rules of Order governing the same; he shall have power to call To call special special meetings of the Board of Directors and of the Association; and meetings. upon the written request of twenty-five members, he shall call special meetings of the Association, which shall be done by causing notice of Object to be the same to be publicly announced on 'Change; provided, such request stated. shall state the object for which such meeting is to be called, and is made at least three business days preceding the said meeting.

SEC. 2. It shall be the duty of the President to preserve order and To preserve proper business decorum in the Exchange and other rooms of the order.

Penalty for disorderly conduct.

Association, and in the corridors, halls, entrances and other parts of the building of the Association; and, in case any member, or other person, shall be guilty of any disorderly, boisterous or offensive conduct in or about the Exchange or other rooms of the Association, or in or about the corridors, halls, entrances or other parts of the building of the Association, he shall be for that offense suspended from admission to the Exchange rooms of the Association for such time as may be determined by the President, subject, however, to appeal to the Board of Directors; but pending such appeal the suspension shall not be enforced.

Power to fill vacancies and to appoint committees.

It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.

#### RULE III.

#### VICE-PRESIDENTS-DUTIES.

First and Second Vice-Presidents.

Respective duties.

The Vice-President serving upon the last year of his official term shall be the first Vice-President, and the Vice-President serving upon the first year of his official term shall be the second Vice-President. It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of President, in case of his absence or disability.

#### RULE IV.

POWERS AND DUTIES OF THE BOARD OF DIRECTORS.

Business and financial concerns. how managed.

All the business and financial concerns of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations and By-Laws of the Association) by or under the direction of the Board of Directors.

Appointment of officers and employes.

The Board of Directors shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable, appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants and employes as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the The term of office of all such appointees shall same shall be paid. commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board.

Compensation of officers and appointees Terms of appointed officers.

Appointments revocable.

The Board of Directors shall require of all appointees an Oath of office. oath to well and faithfully perform all and singular the duties of their offices, and may at its discretion require a good and sufficient bond to secure such performance.

The Board of Directors shall hold stated meetings every Tuesday, except when Tuesday shall fall upon a legal holiday, in which case the meeting for that day may be omitted.

Stated meetings of Directors.

Sec. 5. The Board of Directors shall cause to be announced on Announce-'Change all appointments of public concern which they shall make, appointments and all revocations of the same; and at every annual meeting they and revocashall make a full report of receipts and expenditures, properly classified, and an exhibit of the financial affairs, property and general con-Annual report dition of the Association. They shall, previous to the annual meeting expenditures. of the Association, assess on each of the members of the Association Assessments. an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the pro rata amount so assessed.

Sec. 6. The Board of Directors shall provide suitable and con-Rooms. venient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make such Rules and Regulations as they may deem necessary in Power to regard to the use of the Exchange rooms, and the other rooms, offices, of rooms. corridors, halls, entrances and other parts of the building of the Association, and to enforce the same by such penalties as they may prescribe.

SEC. 7. When any member of this Association has been duly con-Causes for victed of failure to comply with the terms of any business obligation, suspension. or with the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the rules and regulations of this Association, he shall be suspended from all privileges of the Board of Trade of the City of Chicago until all his outstanding obligations to members of the said Board of Trade shall have been settled, when he may, upon application to the Board of Directors, and upon stating Reinstateunder oath that he has settled all such outstanding obligations, be ment. reinstated. Notice of all applications for reinstatement shall be posted Applications upon a properly designated bulletin in the Exchange Hall for at least for reinstatement. fifteen (15) days prior to the hearing of such application by the Board of Directors.

Such reinstatement shall be a bar to any further discipline by the A bar to Board of Directors of the said Board of Trade on account of claims further discipline. against such member maturing prior to his reinstatement.

Any member of the Association who shall be interested or Dealing in associated in business with, or who shall act as the representative of, differences. or who shall knowingly execute any order or orders for the account of any organization, firm or individual engaged in the business of dealing in differences on the fluctuations in the market price of any commodity or corporate stock-without a bona fide purchase and sale of the article for an actual delivery; or who shall be a member of, or shall. in his own behalf, or as agent, directly or indirectly make, execute, or give any orders for a trade or transaction in or upon any bucketshop or any so-called exchange, wherein is conducted or permitted the business aforesaid, or who shall knowingly accept, either directly or indirectly, from any member of any so-called exchange, wherein is

14

conducted or permitted the business aforesaid, any orders for trades or transactions to be executed in the Exchange Hall of this Association, shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and upon complaint to and conviction thereof by the Board of Directors, he shall be expelled from membership in the Association. Any member who shall, directly or indirectly, become or continue a member of, or in his own behalf or as agent make any trade upon, or otherwise contribute to the maintenance of, or accept any orders to be executed upon the Exchange of this Association from any member of a market or exchange in the city of Chicago permitting the distribution of its quotations covering the commodities dealt in upon the Exchange of this Association, without imposing and enforcing prohibitions upon the use of such quotations in bucketshops, such as are imposed by this Association upon its quotations, shall, upon complaint to, and conviction thereof by the Board of Directors, be expelled from membership in this Association.

Penalty.

Orders must be executed in open market.

All orders received by any member of this Association, firm or corporation doing business upon the Board of Trade of the City of Chicago, to buy or sell for future delivery any of the articles or commodities dealt in upon the floor of the Exchange (except when in exchange for cash property) must be executed in the open market in the Exchange Hall during the hours of regular trading, and under no circumstances shall any member, firm or corporation assume to have executed any of such orders or any portion thereof by taking the trades, or any portion of any of them, for their own account, either directly or indirectly, in their own name or that of an employe, broker or other member of the Association. Any member convicted of violation of this rule by the Board of Directors shall be expelled.

When any member, or any firm of which a member of this Association is a member, or any corporation of which a member is an officer, whether acting as principal or as agent, shall either directly or in-The sending of directly make or execute, or cause or permit to be forwarded for execution, upon any exchange or board of trade located outside of the City of Chicago, an order for a so-called "put" or "call," or for any contract respecting the purchase or sale of grain or provisions for future delivery, when by the rules, regulations, customs or usages of such exchange or board of trade it is provided or permitted, or where the parties to such "put," "call" or contract contemplate that such "put," "call" or contract may be fulfilled or satisfied by the delivery of a warehouse receipt or receipts issued by a warehouse located in Chicago, such member, or such member of such firm, or such officer of such corporation, shall be deemed guilty of conduct which renders him unfit for membership in this Association, and upon conviction thereof he shall be expelled.

an order to an outside exchange where trading in so-called "puts" and "calls" is permitted, or the making of contracts to be fulfilled by delivery of Chicago warehouse receipts, is prohibited.

Violation of contract.

SEC. 9. When any member of the Association shall be guilty of a willful violation of any business contract or obligation and shall neglect or refuse to equitably and satisfactorily adjust and settle the same, or when any member shall willfully neglect or refuse to comply promptly with the award of any committee of arbitration or committee of appeals, rendered in conformity with the rules, regulations and by-laws of the Association, he shall be suspended from all the privileges of this Association until such contract or obligation is satisfactorily adjusted and settled, or such award is performed or complied with.

When any member shall be guilty of improper conduct of a per-Various sonal character in any of the rooms of the Association, or shall violate punishable. any of the rules, regulations or by-laws of the Association or shall be guilty of any dishonorable conduct, for which a specific penalty has not been provided, he shall be suspended by the Board of Directors from all the privileges of membership for such period as in their discretion the gravity of the offense committed may warrant. When any member shall be guilty of making or reporting any false or fictitious purchase or sale, or where any member shall be guilty of an act of bad faith, or any attempt at extortion or of any dishonest conduct, he shall be expelled by the Board of Directors. Or when a member shall, either in the Exchange Building or elsewhere, contract to give to himself or another the option to sell or buy any of the articles dealt in on this Exchange in violation of any criminal statute of this State, he shall forfeit the right to have said contract enforced under the rules of this Association.

Any member suspended from the privileges of the Association snall Suspension not be allowed to trade or do any business upon the floor of the Exchange in his own name, either through a broker or employe.

Any member of this Association trading or offering to trade, either Name of susas a broker or employe, giving the name of a suspended member, shall pended member not given. be considered as having violated a rule of the Association, and shall be suspended for not less than thirty days nor more than six months.

A majority of a quorum sitting at a regular or adjourned meeting Vote necessary of the Board of Directors shall be necessary to suspend, and an affir-to suspend; mative vote of at least twelve members of the Board of Directors shall be necessary to expel.

SEC. 10. No member of the Association nor the firm or corpora- Employes. tion with which he may be identified or associated shall in any case trade, accept or clear trades for or on behalf of any employe of another member, firm or corporation, where the name of the member, firm or corporation with whom said employe is employed appears in the transaction. HEN COLORS

No member of this Association is allowed under any cir- No member Sec. 11. cumstances to be both principal and agent in any transaction in any can be both of the commodities dealt in under the rules of this Board. Further-agent. more, no member of this Association in any transaction in any of the commodities dealt in under the rules of this Board shall allow himself directly or indirectly, either by his own act or by the act of an employe or of a broker or other member of the Association, to be placed in the position of agent for both seller and buyer.

This section shall not apply in case of exchange of cash property.

Upon the conviction by the Board of Directors of any Penalty. member of the Association, firm or corporation of the violation of Sections 10 and 11 of this rule, he or they shall be suspended from all the privileges of the Association for a period of not less than one year. and for a second offense shall be expelled.

Failure to testify, produce books, etc.

In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association, if any member who shall have been cited by the President, or the Chairman of any duly constituted committee or other tribunal of the Association to appear, testify and produce his books and papers, shall neglect or refuse to so appear and testify or to produce his books and papers, or, if testifying, shall refuse to answer any question which may by a majority vote of the said Board of Directors, committee or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall be compelled to answer any question which shall criminate himself; nor shall any testimony be admitted which, in the opinion of the committee or other tribunal, is irrelevant to the case in hearing.

Rainstatement

SEC. 14. A suspended member may be reinstated by a majority vote of a quorum of the Board of Directors. A suspended member shall not be reinstated during the time for which he was suspended, unless it shall subsequently be proven that he was suspended upon false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was suspended, and notice of the application for rehearing of all such cases must be posted upon the bulletin of the Exchange for one week prior to such rehearing.

Expelled members, how readmitted.

Vote necessary to readmit.

Provision to correct errors in expulsion.

SEC. 15. An expelled member shall not be readmitted to membership except upon payment of the regular initiation fee and annual assessment, and upon satisfactory evidence that he is a fit person for membership in the Association, and then only upon an affirmative vote of at least twelve members of the Board of Directors; provided, such vote shall be had at a regular meeting at least one week succeeding a motion to readmit; provided, that in case it shall subsequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelled, he may be restored to membership, as provided by this section, without the payment of the initiation fee.

Notice of the application for rehearing of all such cases must be posted upon the bulletin board of the Exchange for one week prior to such rehearing.

Charges to be in writing.

How signed

SEC. 16. All charges made to the Board of Directors against any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct or offense charged; and the same shall be signed by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the Chairman of a committee of the Association.

SEC. 17. No member shall be censured, suspended or expelled Examination under this Rule, without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until Notice of trial notice has been served on the accused member, or his firm, if the charges apply to the firm, accompanied by a copy of the charges Copy of against him or them, in writing. Such notice may be served upon the accused personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence; in either of which cases the notice shall be con-Sufficiency of sidered sufficient, and the examination may proceed whether the notice.

SEC. 18. It shall be the duty of the Board of Directors, in case any grave offense or act of dishonesty committed by any member involving the good name or dignity of the Association, or any act of dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal Investigation investigation to be made by a committee of their number into the truth or falsity of such complaint or report; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided by Section 16 of this Punishment if Rule, and if found guilty the said member shall be suspended or ex-sustained. pelled, as hereinbefore provided.

To facilitate the investigation of all cases under this Rule, the Board of Directors, or any committee appointed to make the preliminary investigation, shall have power to call for persons and papers, Power to call and every member, firm or corporation connected with the matter books and under investigation may be required (unless it shall criminate him or papers. them) to produce his, its or their books and records covering the matters involved in the charges for examination by the Board of Directors or its committee of investigation, and any member who or whose firm or corporation shall refuse to comply with this requirement shall be suspended from all the privileges of the Association until such requirement shall be complied with.

Sec. 19. In investigations before the Board of Directors, or before Professional any committee of the Association, no party shall be allowed to be counsel not represented by professional counsel.

Sec. 20. When a member against whom are pending no compliants or charges preferred by a member or the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; provided, the institution of proceedings in bankruptcy shall in Proceedings nowise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board Subsequent for immoral or dishonest transactions, occurring prior to said discharge proceedings.

Standards of grades.

Certificates.

SEC. 21. It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealt in by the members of the Association; and the certificate of any Inspector, Weigher, Measurer or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers or Measurers.

Custodian shall of seller for purchase price.

The Board of Directors is empowered to organize a keep possession of all com- department to be designated "The Custodian Department of the
modities to
preserve lien Board of Trade of the City of Chicago," and also to appoint the necessary officers and employes in connection therewith, to specify the duties to be performed in the management of said department. and to establish such regulations for the conduct and government of said department as, in the judgment of the Board of Directors, shall best promote its efficiency. The term of office of all such appointees shall begin at such time as the Board of Directors may designate, and shall continue until successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board of Directors. The custodian of the department shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors. The said custodian, for the purpose of this rule, shall be deemed the agent of the seller to hold possession of any and all commodities placed in his care and control until the purchase price of the same is paid, and he shall not release said possession, except in accordance with the provisions of this section and the regulations established under its authority. Provided, however, that nothing in the said section, or the regulations passed in conformity thereto, shall be construed as a reservation of title by the seller to any and all commodities in the possession of the custodian, if, in the absence of this section, the agreement between parties, or the custom of trade shall contemplate the transfer of title thereto to the buyer.

Organization Records.

The Board of Directors shall have power to organize a of Department Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful Rules and Regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors.

Whenever the market quotations of said Board are transmitted over any private wire, or wires, leased by, or running into the office Charge for of, any member of this Board, or any firm one of whose partners is a member, or any corporation entitled to any of the privileges of this Board, such member, firm or corporation shall pay to the Secretary of this Board, monthly, two dollars (\$2.00) for each and every office outside of the City of Chicago into which any leased wire, or wires, run, and every such member, firm or corporation shall, from time to time, whenever requested by the Secretary, report to him in writing the number and location of his, their or its said offices; and upon the failure of any such member, firm or corporation to make such report, or to pay any of the moneys herein provided, such member, or members, or the officers of any such corporation who are members, shall be suspended by the Board of Directors until this rule shall have been complied with.

Sec. 24. It shall be the duty of the Board of Directors, upon the Standing nomination of the President, to appoint such Standing Committees from their own number as they may deem necessary. The Transportation, Grain and Inspection Committees, for the purpose of having Inspection the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint Delegates to all delegates to the National Board of Trade, and all representatives Board. to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such Other repredelegates and representatives may be appointed wholly or in part from the membership of the Association not members of the Board of Directors.

Sec. 25. The Board of Directors may employ such legal advice. and assistance as they may deem necessary for the purpose of the Association.

Absence or disability of presiding officers.

Temporary

Sec. 26. In case of absence or disability of the President and both Vice-Presidents, it shall be the duty of the Board of Directors to elect from their number a temporary chairman, who, in addition to his duties as Chairman of the Board of Directors, shall also temporarily perform all other duties devolving upon the President.

Special meetings of the Association, how called.

Powers of special meeting.

SEC. 27. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any such meeting, except by unanimous consent.

Absence of Directors.

SEC. 28. In case any member of that body shall absent himself from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall declare the office of said Director vacant and may immediately order a special election by the Association to fill said vacancy.

Special meetings of Directors.

How called.

Sufficient notice.

SEC. 29. Special meetings of the Board of Directors may be convened by order of the President, or by written request of any five members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said Board of Directors shall be a sufficient notice in case of meetings called by service of personal or written notice.

Statements required of corporations enjoying Clearing House privileges. Sec. 30. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, shall accompany such application with a statement of the affairs of such corporation at that time, which statement shall show the amount of the capital stock authorized by its charter, the amount of said capital stock which has been paid in cash, and shall give a financial Exhibit of the affairs of the corporation, which statement shall be sworn to by the President and Secretary thereof. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discre-

tion, and upon approval by at least ten affirmative ballot votes of the Board of Directors, provided that three negative ballot votes are not cast against such corporation. Any corporation which now is, or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago, may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing: provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors. No corporation shall be admitted to or have at any time the privileges of the Clearing House of the Board of Trade of the City of Chicago, unless the President and Secretary of such corporation shall both be members of this Association in good standing, and shall be the bona fide owners of a reasonable amount of the stock of such corporation. The Board of Directors shall require each and every corporation which has the privileges of the Clearing House of the Board of Trade to file in the office of the Secretary of the Board, on or before the fifth day of January in each year, a statement of the affairs of such corporation upon the first day of said month, which statement shall show the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by the President and Secretary thereof.

The Board of Directors may also require at any time during the year, such a statement from such corporation, and upon a petition asking for such statement as to any such corporation by twenty-five (25) members of the Association, shall require the same to be filed forthwith; such statement shall be open to inspection only to members of the Association.

Whenever any such statement shall show that the capital stock of any corporation has been impaired or reduced in fair cash value below the amount named in its original application, the Board of Directors may, in its discretion, upon the recommendation of the Clearing House Committee, suspend such corporation from the privileges of the Clearing House until such impairment has been made good; provided such recommendation is approved by at least ten affirmative ballots of the Board of Directors.

No firm, or individual, shall be admitted to the privileges of the Clearing House without the approval of the Board of Directors of the Board of Trade of the City of Chicago. Any firm, or individual, which now is or which may hereafter become a member of the Clear-

ing House of the Board of Trade of the City of Chicago may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing, provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors.

Qualifications

No firm shall have, at any time, the privileges of the Clearing of firms for membership in House of the Board of Trade, unless every member of such firm is a Clearing House member of this Association in good standing.

Insolvency.

When any member of this Association, knowing himself, or the firm of which he is a partner, or the corporation of which he is President or Secretary, to be in an insolvent condition, shall make any contract on his own account, or on account of such firm or corporation, under the rules of this Association, whereby pecuniary loss shall result to any other member, or to any firm or corporation entitled to transact business on this Exchange, he shall be suspended or expelled at the discretion of the Board of Directors; or, when any member of this Association, knowing himself, or the firm of which he is a partner, or the corporation of which he is President or Secretary, to be in an insolvent condition, shall accept on his own account, or on account of any such firm or corporation, any money or security or securities as margins from any customer on any trade or trades made under the rules of this Board, whereby pecuniary loss shall result to the person, firm or corporation depositing such margins, such member shall be suspended or expelled at the discretion of the Board of Directors.

Call.

- A. The Board of Directors is hereby empowered to establish a public "Call" for corn, oats, wheat and rye to arrive, to be held in the Exchange Room immediately after the close of the regular session on each business day.
- Contracts may be made on the "Call" only in such articles and upon such terms as have been approved by the "Call" Committee.
- C. The "Call" shall be under the control and management of a committee consisting of five members appointed by the President with the approval of the Board of Directors.
- Final bids on the "Call," less the regular commission charges for receiving and accounting for such property, may be forwarded to dealers. It is the intent of this rule to provide for a public competi-

tive market for the articles dealt in, and that with such market, all making of new prices by members of this Association shall cease until the next business day.

- E. Any transaction by members of this Association, made with intent to evade the provisions of this rule, shall be deemed uncommercial conduct and upon conviction such member shall be suspended from the privileges of the Association for such time as the Board of Directors may elect.
- SEC. 34. The Board of Directors shall promulgate regulations to solicitors. control the employment by members of solicitors of orders for the purchase and sale of property for future delivery upon the Exchange of this Association. No person, firm or corporation enjoying the privileges of this Association shall employ any person as such solicitor until such solicitor shall have been approved by the Membership Committee, nor continue such employment after having been directed by such committee to discontinue it. Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation of this rule, or any regulation thereunder, shall be expelled from this Association.
- Sec. 35. Whenever it shall appear to the Board of Directors control over that any member has formed a partnership with one or more persons, not members of this Association, and that thereby the interest and good repute of this Association may suffer, the Board of Directors may, after investigating the facts of the case, require said member to withdraw from such partnership; and if he shall fail to do so within a reasonable time to be fixed by the Board of Directors, he shall be suspended from all the privileges of this Association until he shall have severed his connection with such partnership.

#### RULE V.

DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY.

Records. Property.

The Secretary, under the direction and control of the Board of Directors, shall keep a journal of the proceedings of the Association; take charge of the seal, books, papers and property belonging to the Association; keep an account of the imports and

Statistics.

exports of the city, collect and record valuable statistical information pertaining to the commercial, mercantile and manufacturing interests of the City of Chicago, and post the same on 'Change daily; and on or

Annual report. about the 1st of January in each year, he shall make to the Association a full report of the business of the city for the preceding year ending

Notice to Committees. December 31, embracing such other information in his possession as may be of interest to the members. He shall furnish to the chairman of every special committee a copy of the resolutions whereby such

Correspon-

dence.

committee shall have been appointed, and under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall conduct the correspondence of the Association, and read such records or papers as the presiding officer

Attend meetings of committees.

may direct; shall attend meetings of the Committees of Arbitration, of Appeals, and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of He shall credit all moneys due to the Associaall awards or findings.

Collections.

tion for assessments, fines, fees or otherwise, and pay the same to the Treasurer; shall keep his office open during usual business hours;

Other dutics.

shall see that the rooms and property of the Association are kept in good order, and shall perform such other duties as the Board of Directors may from time to time direct.

Certificates of appointment.

It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers and Measurers, appointed by the Board of Directors, official certificates of their appointments, bearing the signatures of the President and Secretary and the seal of the Such certificate shall specify their duty and the time Appointments for which they are appointed, and also that such appointments are

revocable.

revocable at the will and pleasure of said Board.

To assist in performing the duties of Secretary.

Sec. 3. The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary shall order, and in the temporary absence or disability of the Secretary, shall perform the duties of Secretary.

#### RULE VI.

# DUTIES OF THE TREASURER.

Shall receive funds of Association. How disburse. Reports.

The Treasurer shall receive from the Secretary SECTION 1. deposit of funds belonging to the Association, and shall disburse the same on the order of the Secretary, countersigned by the President. He shall make a full report to the Association at its annual meeting of all receipts and disbursements by him, of funds received and of the balances, if any, remaining in his hands. The accounts of the Treasurer shall be kept in books belonging to the Association, which books shall at all times be open for the examination of the Board of Directors or any committee of said Board.

Books accessible to Directors.

#### RULE VII.

#### ANNUAL MEETING.

Section 1. The Association shall hold its Annual Meeting on One week after annual the second Monday after the second day of January.

#### RULE VIII.

#### COMMITTEE OF ARBITRATION AND APPEALS.

SECTION 1. It shall be the duty of the Committee of Arbitration Duties of to hear and determine all cases of disputed claims voluntarily sub-Committee of Arbitration. mitted for their adjudication by members of the Association. All evidence in such cases shall be taken under oath or affirmation, except Evidence. documentary evidence, which shall be sworn to, if demanded by either party and the committee decide it to be necessary, and shall be duly recorded. In all such adjudications the committee shall construe How to all Rules, Regulations and By-Laws of the Association as being construe designed to secure justice and equity in trade; and all awards or findings shall be made in conformity therewith.

In case either party shall so demand, by previous notice given to the Stenographic Secretary, the testimony and proceedings of the Committee of Arbitration shall be taken by a stenographer, the cost of which shall be assessed by the committee as in cases of other costs incurred.

- Sec. 2. Any award or finding of the Committee of Arbitration may be appealed from, and the case may be carried to the Committee of Appeals for revision; provided, notice of such appeal shall be given Appeal to to the Secretary, in writing, within two business days after such Appeals, award or finding shall have been delivered to the parties in contro-how made. versy.
- SEC. 3. It shall be the duty of the Committee of Appeals to review Committee of such cases as may be appealed from the Committee of Arbitration and Appeals—formally brought before it, and its awards or findings shall be final and binding, and shall not be subject to revision by any other tribunal Its awards not of the Association; provided, the Board of Directors may determine, subject to from the record and other evidence, as to the proper constitution of any committee and as to the regularity of its proceedings. The said Regularity. Committee of Appeals shall receive such new evidence as may be New evidence. offered under oath or affirmation; and if, in its judgment, evidence is produced which will justify a rehearing of the case by the Committee Remanding of Arbitration, it shall remand the case to the said Committee of cases. Arbitration for a new trial. Any final award or finding of the Com- Final awards. mittee of Appeals shall be based on the record of the Committee of How Arbitration, and shall be made in like manner as prescribed by Sec-governed. tion 1 of this Rule.
- SEC. 4. Five of either of these committees shall be a quorum for Quorum. the transaction of business, and a majority decision of such quorum award shall be binding.
- SEC. 5. The Committee of Arbitration and the Committee of Awards, Appeals shall each render their awards or findings in writing, through how rendered. the Secretary of the Association, within two business days after their When decisions shall have been made. Such awards or findings shall be rendered. signed by the Chairman of the Committee, and shall be certified by

Official records open to members.

the Secretary under the seal of the Association. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.

Vacancies, how filled

When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree; or, if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve Committees of and not being of the Committee of Appeals) whom they may agree upon; such agreement, in either case, to be communicated to the Secretary in writing, signed by all the parties in controversy. majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same Rules, and shall have the same effect as if made by the regular committees, respectively.

Arbitration, how formed and governed.

Awards.

Special

Oath of members of Committees.

Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz.: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations and By-Laws of the Association, and according to the evidence, to the best of your understanding; so help you God."

Administration of oaths to witnesses.

SEC. 8. The Chairman or Acting Chairman of any Committee of Arbitration or Appeals shall have power to adminster suitable oaths to the parties and witnesses, and to issue citations to witnesses.

Submissions, how made.

Agreement to abide by award.

Postponement of trial.

Trifling matters not to be entertained.

Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal. Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be shown therefor, satisfactory to the committee. Trifling and unimportant matters shall not be entertained by the Committee of Arbitration. Any member of a firm may execute said agreement on behalf of such firm.

Fine of members of committees.

Members of the Committees of Arbitration and Appeals failing to attend when their services are required may be fined, for the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the Committee.

SEC. 11. The fees for arbitration, under the Rules, By-Laws and Fees Regulations of the Association, shall be as follows:

For each case where the amount in controversy shall be under \$500.....\$10 00

Where the amount in controversy shall be from \$500 to \$1,000.. 15 00 Where the amount in controversy shall be from \$1,000 to \$1,500 20 00

Where the amount in controversy shall be from \$1,500 to \$2,500 25 00 Where the amount in controversy shall be from \$2,500 upward. 50 00

The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the Committee hearing the case.

SEC. 12. The fees of the Committee of Appeals shall be the same Fees on as the fees in the same case before the Committee of Arbitration; and appeals. they shall be paid and disposed of in the same manner.

SEC. 13. If parties to a controversy fail to appear at the time Failure to set for trial, or request a postponement, they may (if the case is post-appear. poned) be assessed with costs, by and for the use of the committee, Costs for in any sum in the committee's discretion, not exceeding five dollars. The committee, however, may insist that the trial shall take place without postponement.

SEC. 14. When neither of the parties in the controversy is a Fees on member of the Association, the aforesaid fees may be doubled. Fees, submissions by and all additional costs that may be incurred in the investigation of Costs to be suits, shall be finally paid by either of the parties in the case, as may assessed by be decided by the committee hearing the same, and shall be included in their award or finding.

# RULE IX.

#### SPECIAL COMMITTEES.

Section 1. Special committees may be appointed by the Asso-How ciation, by the President, or by the Board of Directors, to such service and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon.

## RULE X.

#### MEMBERSHIP AND ASSESSMENTS.

Section 1. All applications for membership in the Association Committee on shall be referred to the Committee on Membership, who shall hold membership to hold regular regular stated meetings for examining such applicants and their sponsors, in person, under such rules and regulations as may be made by the Board of Directors. Any male person of good character and credit, Qualifications and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted Application. on the bulletin of the Exchange, may be admitted to membership upon approval by at least ten (10) affirmative ballot votes of the Board of Directors; provided, that three negative ballot votes are not cast against such applicant, and upon payment of an initiation fee of ten thousand dollars, or on presentation of an unimpaired or unforfeited membership, duly transferred, and by signing an agreement to

abide by the Rules, Regulations and By-Laws of the Association, and all amendments that may be made thereto.

Certificate of membership.

When transferable.

How transferable.

Membership of deceased persons.

Application to transfer to be posted.

Every member shall be entitled to receive a certificate of membership, bearing the corporate seal of the Association and the signatures of the President and Secretary; and if the member in whose name said certificate stands has paid all assessments due, and has against him no outstanding, unadjusted or unsettled claims or contracts held by members of the Association, and said membership is not in any way impaired or forfeited, it shall, upon the payment of

one hundred (100) dollars, be transferable upon the books of the Association to any person eligible to membership who may be approved by the Board of Directors, after due notice, by posting, as provided in Section 1 of this Rule. The membership of a deceased member shall be transferable in like manner, by his legal representative. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the Exchange for at least ten days, when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

All moneys derived from the transfer of memberships, under and by virtue of the provisions of this Rule, shall constitute a fund to be applied by the Board of Directors to the liquidation of the bonded indebtedness of this Association.

Annual assessment payment of.

Sec. 3. When the annual assessment is made, it shall be considered due, and any member neglecting or refusing to pay the same within thirty days thereafter, may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member and of all rights and privileges thereunder. of annual assessments by a member while under suspension, shall not be construed as in any way affecting such suspension.

Duty of Membership Comof misrepresentation of applicant.

If any applicant shall intentionally or willfully misstate mittee in cases or suppress any fact, or be guilty of any other fraudulent or dishonest act to secure his acceptance as a member, and thereafter and thereby become a member, the Membership Committee shall, upon the discovery of such misconduct, immediately report the same to the Board of Directors, which, after due notice to such member of the time and place of such hearing, shall investigate such charges, and if such member shall be found guilty the Board of Directors shall declare such membership forfeited.

#### RULE XI.

MESSENGERS.

Conditions.

SECTION 1. The Board of Directors shall be authorized, under such restrictions, regulations and limitations as they may deem proper, to grant admission to the Exchange rooms to messengers for members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose.

Privileges of messengers.

## RULE XII.

#### VISITORS.

SECTION 1. Visitors may be introduced to the Exchange rooms Introductions. upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket Restrictions. shall be permitted to negotiate or transact any business in the Exchange rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited.

#### RULE XIII.

#### PRESS TICKETS.

Section 1. The Board of Directors may authorize the issue of Under control of Board of tickets of admission to the Exchange rooms to members of the news-Directors. paper press under such restrictions and regulations as they may deem proper; but no person holding such a ticket shall be allowed to transact Restrictions. any business in the Exchange room except the collection of information for the newspaper for which he shall be employed.

## RULE XIV.

#### BROKERS.

- Section 1. A. Members may act as brokers between other members only, except in making contracts between members of this Association and authorized agents of transportation companies, vessel owners, railroad, insurance or banking companies in connection with the ordinary legitimate business of the latter, but in all cases the agent or broker of such person, firm or corporation, shall be held liable both for the acceptance of contracts by alleged principals and for the faithful execution of the same, under the rules of the Association, by such principal. Provided that on C. I. F. contracts for grain for shipment to points outside Chicago, the broker so contracting may, if desired, give up to members for whose account such contracts have been made, the name of his principal, even though such principal be not a member of this Association. Provided, however, that in such cases brokers shall be held liable both for the acceptance of such contracts and for their faithful performance under the rules of this Association.
- B. Brokers shall be held personally liable on any transaction made by them until they have given the name of a principal acceptable to the other party to the transaction.
- C. A commission or brokerage must be paid on every transaction as prescribed in this rule.

#### BROKERAGE BY GRADE.

- SEC. 2. A. The following rates of brokerage, being just and reasonable, are hereby established as the minimum charge which shall be made by members of this Association for the transaction of the business specified in this section:
- B. For the purchase, or for the sale, by grade alone, of wheat, corn or oats, to be delivered in store in regular houses, either for immediate or for future delivery, ten cents per 1,000 bushels.

- C. For the purchase, or for the sale, by grade alone, of rye, barley or flaxseed, to be delivered in store in regular houses, either for immediate or for future delivery, twenty-five cents per 1,000 bushels.
- D. For the purchase, or for the sale, of all kinds of grain or flax-seed, in store in Chicago, when special location or character of property is stipulated, fifty cents per 1,000 bushels.
- E. For the purchase, or for the sale, of "Contract" pork or lard for immediate or for future delivery, two-fifths of one cent per barrel or per tierce, respectively.
- F. For the purchase, or for the sale, of "Contract" D. S. short ribs, or D. S. extra short clears, for immediate or for future delivery, two cents per 1,000 pounds.
- G. For the purchase, or for the sale, by grade alone, either for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye or barley	per	car,	\$1.00
On corn or oats	. "	u	.50
On hay or straw	. "	"	2.00
On ear corn	"	u	1.50
On screenings, bran, middlings and all kinds of ground	1		
feed	ш	u	1.00
On flaxseed	"	u	1.00
On clover, timothy, millet, Hungarian, mustard or buck-	-		
wheat seeds	u	u	2.00
On seeds in less than carload lots (provided total charge	•		
is not more than \$2.00)	per	bag,	.02

# BROKERAGE BY SAMPLE AND C. I. F.

- SEC. 3. A. The following rates of brokerage, being just and reasonable, are hereby established as the minimum charge which shall be made by members of this Association for the transaction of the business specified in this section.
- B. For the purchase, or for the sale, by sample or by grade and sample combined, for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye or barley	per	car,	\$1.00
On corn or oats	ш	"	. 50
On ear corn	"	«	1.50
On hay or straw	"	и	2.00
On screenings, bran, middlings, and all kinds of ground			
feed	"	и	1.00
On flaxseed	"	и	1.00
On clover, millet, Hungarian, timothy, mustard or buck-			
wheat seeds	u	и	2.00
On seeds in less than carload lots (provided total charge			
is not more than \$2.00)	per	bag,	.02

C. For the purchase, or for the sale, of all kinds of grain C. I. F. for shipment by water or rail, to or from Chicago or other points, one-eighth of one cent per bushel in lots of 5,000 bushels or more, and one-quarter of one cent per bushel in lots of less than 5,000 bushels.

# COMMISSIONS FOR BUYING OR SELLING, OR FOR BUYING AND SELLING.

- SEC. 4. A. The following rates of commission, being just and reasonable, are hereby established as the minimum charge that shall be made by members of this Association for the transaction of the business specified in this section:
- B. For the purchase, or for the sale, or for the purchase and sale, by grade alone, of wheat, corn or oats, to be delivered in store, either for immediate or for future delivery, seven dollars and fifty cents per 5,000 bushels.
- C. For the purchase, or for the sale, or for the purchase and sale, by grade alone, of rye, barley or flaxseed, to be delivered in store, either for immediate or for future delivery, one-quarter of one cent per bushel.
- D. For the purchase, or for the sale, or for the purchase and sale of lard, six cents per tierce.
- E. For the purchase, or for the sale, or for the purchase and sale of pork, five cents per barrel.
- F. For the purchase, or for the sale, or for the purchase and sale of D. S. short ribs or D. S. extra short clears, twenty-five cents per 1,000 pounds.
- G. It is hereby provided that upon transactions specified in the foregoing paragraphs of this section which are made for the account of members of this Association, or for firms one of whose general partners is a member, or for corporations entitled under Section 8 of this rule to members' rates, one-half of the foregoing minimum specified rates shall be charged and shall be the minimum rates in such cases.
- H. It is further provided that to members who personally do their own buying and selling, but who clear their trades through other members, the minimum rates of commission on all transactions opened and closed within ten days shall be twenty-five cents per 1,000 bushels of grain, one cent per package of pork, three dollars per lot of 250 tierces of lard, and five cents per 1,000 pounds of D. S. short ribs or D. S. extra short clears.

It is further provided that the minimum rates of commission on all such trades as are not actually closed within the prescribed limit of ten days, shall be members' rates; but the clearing member may pay the principal the rates of brokerage prescribed in Section 2 of this Rule, as compensation for executing such trades. It is expressly understood that all such transactions shall be for the personal account of the member, firm or corporation for whom the trades are cleared, and in no case, directly or indirectly, on behalf of any other person, either wholly or in part.

Hence, if trades in grain are opened and closed within	
10 days, the principal shall pay the clearing mem-	
ber (per 5,000 lot)	\$1.25
If trades in wheat, corn or oats are opened, but not	
closed within 10 days, the principal shall pay the	
clearing member (per 5,000 lot)\$3. <b>75</b>	
Less brokerage for both buying and selling (this para-	
graph only contemplates trades executed by the	
principal) 1.00	2.75
The same principle shall apply in construing commission	rates to

The same principle shall apply in construing commission rates to be charged for executing similar transactions in all other commodities dealt in under the rules of this Association.

J. Trades made under the foregoing paragraph, where one side of such trades only is executed by the principal, and the other side either by the clearing member or broker, whether closed within the prescribed limit of ten days or not, shall be subject to members' rates of commission, but the clearing member may allow the principal the minimum rates of brokerage on the portion of the trades executed by the principal. If a broker is employed to execute any portion of such trades, the party employing such broker shall pay the brokerage thus incurred, the minimum rates for such service being those prescribed in Section 2 of this Rule.

Hence, on trades made in wheat, corn or oats, whether	
opened and closed within 10 days or not, the prin-	
cipal shall pay the clearing member (per 5,000 lot). \$3.75	
Less brokerage (one side being executed by the prin-	
cipal)	\$3.25
If closed either by clearing member, or broker employed	
by him, the principal shall pay the clearing mem-	
ber (per 5,000 lot)	3.25
If closed by a broker employed by the principal, the	
principal shall pay the clearing member (per 5,000	
lot), (it being understood that the clearing mem-	
ber shall pay the broker)	3. <b>75</b>
7731	

The same principle shall apply in construing commission rates to be charged for executing similar transactions in all other commodities dealt in under the rules of this Association.

K. Members cannot clear through other members as contemplated in paragraphs H and J any trade that is not for their own account; but members receiving orders may execute them and turn over any resulting trades, with the name of the customer, to other members, in which case the latter shall pay the former the minimum brokerage rates as compensation for executing the order.

#### COMMISSIONS-BUYING OR SELLING AND ACCOUNTING.

- SEC. 5. A. The following rates of commission, being just and reasonable, are hereby established as the minimum charge that shall be made by members of this Association for the transaction of the business specified in this section:
- B. For receiving and selling, or for buying, either to be loaded or to be unloaded or to be forwarded, by grade, or sample or both

either for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye or barley	. 1	cent	per	bushel
On corn or oats	. 1/2	u	u	u
On ear corn	. 1	46	ĸ	и

On bran, middlings, screenings, ground feed and all

On flaxseed or cloverseed in less than carload lots....! "

C. For the purchase or for the sale of all kinds of grain contained in canal boats, by grade, by sample, or by grade and sample combined, ½ cent per bushel.

D. For the purchase and sale by grade or by sample, or grade and sample combined, of the following described property to arrive: On carload lots of flaxseed or cloverseed ..................1 per cent

On buckwheat, timothy, millet, Hungarian, or mus-

For receiving and selling, or for buying and shipping

pork, lard, green, cured or partly cured meats.... of 1 per cent

- E. It is hereby provided that upon transactions specified in the foregoing paragraphs of this section which are made for the account of members of this Association, or for firms one at least of whose general partners is a member of this Association, or for corporations entitled under Section 8 of this Rule to members' rates, three-fourths of the foregoing rates shall be the minimum rates charged; except that in the case of provisions one-half of the foregoing specified rate shall
  - e minimum rate.

F. Whenever members of this Association, acting as principals or agents, shall have made a purchase of any of the property mentioned in this section, to arrive, or in transit, such members shall notify in writing, the party from whom such purchase was made, of the price and terms of such purchase on the same day upon which the transaction takes place.

These requirements shall apply only to shipments from country points, either to Chicago or to other markets, if purchased in Chicago market, whether such property is to be shipped or is in transit.

# BUYING OR SELLING VESSEL LOTS.

These shall be the minimum rates for both members and non-

members.

#### ADDITIONAL CHARGES.

SEC. 7. A. In addition to all the rates of commission prescribed by this rule, there shall be charged all legitimate expenses incurred in handling and caring for the property involved, including storage, insurance, inspection, weighing. Cost of sampling shall **not** be considered a charge against the property.

#### CORPORATIONS.

Sec. 8. A. Any corporation having for one of its executive officers and stockholders a member of this Board, may submit to the Board of Directors, or a committee appointed for such purpose, a full disclosure of the relations of such member to such corporation, and if such member shall, upon investigation, be found to be a real bona fide and substantial executive officer and stockholder of such corporation, and that such relation is not created for the sole purpose of obtaining members' rates, such corporation shall be thereafter, and so long as such member shall remain such officer and stockholder, entitled to members' rates provided in this rule; provided, that for the purpose of this rule, not more than one corporation can be represented by the same member of this Association as its executive officer.

Whenever any such corporation shall be so found entitled to members' rates, it shall, whenever requested by the Board of Directors, or such committee, make a full disclosure of the then existing relations of such member to such corporation. If it shall refuse so to do, its right to members' rates shall thereupon cease.

- B. On all transactions for the account of any officer, agent, employe or stockholder of any such corporation, not a member of this Association, such corporation must exact non-members' rates of commissions.
- C. No firm or corporation shall enjoy members' rates by virtue of a membership in the Chicago Board of Trade in the name of one of its members, if a firm, or in the name of one of its executive officers, if a corporation, if said member of the Board shall at the same time be a member of a firm, or president or secretary of a corporation, represented in the membership of the Clearing House of the Board of Trade. One membership shall only secure members' rates to one firm or one corporation.

## CONSTRUCTIONS.

- SEC. 9. A. On all transactions where the purchase or sale of cash grain is made contingent on the price ruling for future delivery, and where the purchase or sale of the future delivery is at once accomplished, fixing by such transaction the value of the cash grain so bought or sold, it shall be construed that the purchase or sale of the future delivery shall be a part of the cash transaction. Should the purchase or sale of grain for future delivery upon which the cash transaction is based be held subject to the convenience or subject to the orders of the parties with whom such transaction is made, then all such business for future delivery shall be subject to the regular rates of commission as prescribed in this rule.
- B. In no case shall the aggregate amount of brokerage allowed on any transaction be such that the net commission to members on such

transaction shall be less than the minimum rates prescribed in Paragraph H, Section 4 of this rule, for clearing trades for members.

- C. Members cannot abate or divide with other members the rates prescribed in Paragraph H, Section 4 of this rule, for clearing.
- D. A firm whose only member of the Association is a special partner in such firm is not entitled to members' rates.
- E. A firm or a corporation shall charge regular rates of commission on all transactions in which only a part of such firm or corporation appears as a principal.
- F. Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation of the provisions of this rule, or of any evasion thereof by making rebates in prices, by making any contract or observing any contract already made, by furnishing a membership in this Exchange, by giving any bonus, gift, donation or otherwise, or shall purchase or offer to purchase any grain, seeds, provisions or other commodities consigned to him, them, or it, for sale, or by rendering any other service or concession whatsoever, with the intent to evade in any way directly or indirectly the regular rates of commission or brokerage established by this rule, shall be expelled from this Association. Free telegraphic communication, however, shall not be construed as a violation of this rule.
- G. The Board of Directors is authorized to offer a reward of not more than twenty-five hundred dollars to any person who shall furnish evidence that does convict any member, firm or corporation of a violation of this rule.

# RULE XV. APPROPRIATIONS.

Section 1. No appropriation of money or other property of the Association shall be made except to defray its legitimate business expenditures or to promote the purpose of its organization.

# RULE XVI.

# HOURS FOR REGULAR TRADING.

Section 1. No trade or contract for the future delivery of grain or provisions shall be made, or offered to be made, by any member or members of this Association, in the Exchange room of the Board, nor in any of the public streets, courts or passages in the immediate vicinity thereof, or in any hall, or exchange hall, or corridor in any building located or fronting on any such streets, courts or passages, on any business day, except from 9:30 o'clock A. M. to 1:15 o'clock P. M., or upon any Saturday except from 9:30 o'clock A. M. to 12 o'clock M., nor on any day or that part of any day on which the Board shall hold no business session; it being the object and intent of this rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by a member of this Association of the provisions of this rule which shall be brought to the attention of the President of the Board by creditable report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors, and if the party shall be found guilty of such violation of the rule, he shall be suspended for not less than one month nor more than one year, and for a second violation he shall be expelled.

Not applicable to call.

"Provided, however, that the provisions of this section shall not apply to contracts made upon any public "Call" established under the rules of this Association.

Irregular Transactions. Penalty. SEC. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors.

Definite figure of price.

Sec. 3. All contracts and offers to contract for grain for future delivery shall be at one figure of price, having as the multiple of price one-eighth of a cent per bushel; provided, however, that offers and contracts may be made to include one-half the total amount of each contract at any given price, and the remainder of said contract at a price one-eighth of one cent per bushel higher or lower than the other moiety and not otherwise; the same principle to apply on transactions for the future delivery of provisions; and every infraction of this rule shall be deemed misconduct and punishable by suspension at the discretion of the Board of Directors.

## RULE XVII.

SMOKING.

Prohibited.

Section 1. Smoking in the Exchange room of the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited.

#### RULE XVIII.

SEAL.

Description.

Section 1. The Association shall have a seal, bearing a figure of Justice with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago."

## RULE XIX.

QUORUM.

One hundred members a quorum. SECTION 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn.

#### RULE XX.

DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.

Protection to purchasers. Section 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent, based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent on the contract price of the property sold, and, in addition, any difference that may exist or occur between the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treasurer of the Association or with some bank duly authorized by the Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement:

Protection to sellers.

Securities, where deposited.

CHICAGO.	Bank.	Bank. CHICAGO
	400	I G B MEDDIII
	189	J. C. F. MERRILL,
MARGIN CERTIFICATES	Wanted.	Sec'y Board of Trade of the City of Chicago.
Ву		
Dy		have denosited approved Check for
		have deposited approved Check for Margin Certificate which we will issue
FOR DEPOSITOR AND	AMOUNT.	today in accordance with your Rules as follows.
	1	
• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	
	[	
• • • • • • • • • • • • • • • • • • • •		
	{	
• • • • • • • • • • • • • • • • • • • •	1	
	1	
• • • • • • • • • • • • • • • • • • • •		
	l	
•••••		
	!	•

The above form of memorandum shall state the name of the Manner of deposits. depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Clearing House of the Board of Trade of the City of Chicago; it being distinctly understood that the provisions of Section 2 of this Rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2 is unaffected by the provisions of this section. It is hereby provided that such deposits shall not be made with any bank or banks Excepted to which the party calling for the said security shall expressly object depositories. at the time of making such "call;" but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect.

Sec. 2. All banks which may be appointed to act as depositories Bonds. for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any transactions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations and By-Laws of the Association. Certificates Said banks shall issue certificates in duplicate, not transferable, for for deposits.

38

How payable.

all such deposits. Said certificates shall state by whom the deposit was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. Said certificate shall be in the following form, to-wit:

Form for certificates.

# Original (or) Duplicate.

Not	Negotiable	or	Transferable
1100	11050mapro	~	I I WILDIOI WOLO

CHICAGO1	Bank act or
-	
which amount is payable on the return of this certificate or its	•
cate, duly indorsed by both of the above-named parties, or o	n the
order of the President of the Board of Trade of the City of Ch	icago,
indorsed on either the original or duplicate hereof, as provided h	oy the
Rules of said Board of Trade, under which the above-named d	eposit
has been made.	
$C_{i}$	achier

Deposits to be held as contracts between the parties.

Exception.

Margins with the Treasurer.

All deposits so made shall be held to have been made as security security on all for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid; provided, it shall be competent for either party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

Notice of deposit of security.

The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Clearing House of the Board of Trade of the City of Chicago, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

Failure to deposit.

Contracts may be closed.

SEC. 5. Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour thereafter, the party making such call shall have the right, if he be the seller, to resell the property for account of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and shall be payable through the Clearing House the same as though said contract had fully matured. The party so calling may, however, elect to permit the contract to stand, in which case no notice to that effect shall be Notices of call necessary to the delinquent. All notices for the call of deposits as closing of security, or of the closing of contracts under this Rule, may be served contracts. on the party called, either in person or by leaving a written notice at his place of business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

SEC. 6. Upon the fulfillment or settlement of any contract, or Release of upon the closing of any contract under the provisions of Section 5 of settlement this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of both parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their Failure to adjust respective claims upon the deposit within three (3) business days contracts. after the maturity of all contracts upon which the deposit is applicable, the matter in dispute shall, upon the application of either party Disputes to be submitted to a to such contracts, be submitted to a select committee of three dis-committee. interested persons, members of the Association, to be appointed by the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part, whereupon the President shall indorse on President either the original or duplicate certificate an order for the payment of such deposits in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any Penalty for member neglects or refuses to indorse a certificate of deposit to the refusal to party entitled to receive the money thereupon when all contracts upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of such certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid. In case it Excessive, should occur that by reason of changes in the market, or of delivery upon, released. or the settlement of a portion of the contracts upon which security has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released, to order such release

and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; provided, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration.

Value of property under this Rule, how and by whom determined. SEC. 7. In determining the value of property under this Rule, its value in other markets, or for manufacturing or consumptive purposes in this market, together with such other facts as may justly enter in the determination of its value, shall be considered irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary.

# RULE XXI.

#### REGULAR DELIVERIES.

All deliveries upon contracts for grain or flax seed,

Tender of warehouse receipts.

SECTION 1.

unless otherwise expressly provided, shall be made by tender of regular warehouse receipts, which receipts shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery on regular or customary storage charges, which regular or customary charges shall follow such warehouse receipts and be chargeable upon the property covered by the same, and shall be issued by such houses as have complied with the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors, and have been declared regular warehouses for the storage of grain or flax seed by said Board of Directors; and it shall be the duty of the Board of Directors, prior to the first day of July in each year, to inspect all warehouses, the proprietors or managers of which shall apply to have their receipts declared regular for delivery on contracts under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse unless it is conveniently approachable by vessels of ordinary draft and has customary shipping facilities, and unless the storage rates on all grain or flax seed in such warehouse in bulk and in good condition, shall not be in excess of three-quarters (34) of one cent per bushel for the first ten days or part thereof, and one-fortieth (1-40) of one cent per bushel for each additional day thereafter until from and after July 1, 1910, when the storage rates shall not be in excess of one (1) cent per bushel for the first ten days or part thereof, and one-thirtieth (1-30) of one cent per bushel for each additional day thereafter so long as such grain or flax seed remains in good condition, and unless the proprietors or managers of such warehouse are in good financial standing and credit, and are carrying on and intend to continue to carry on the legitimate business of public warehousemen under the laws of the State of Illinois and in accordance with the Rules of the Board of Trade of the City of Chicago and the Regulations and Requirements of the Board of Directors and until the

Requirements for regular warehouses.

Rates of storage.

proprietors or managers of such warehouse shall file a bond with Bond, sufficient sureties in such sum and subject to such conditions as may sufficiency of. be deemed necessary by the Board of Directors, under the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to warehouses.

And furthermore, the proprietors or managers of such warehouse Shipments by shall be required to sell their regular contract grades of grain or flax proprietors seed in the Chicago market only, and shall not ship any grain from "off grades." any regular warehouse, of which they are proprietors or managers, except those grades which are denominated and understood to be "off grades"; provided, however, that the Board of Directors of the Board of Trade may, upon application, grant to such elevator proprietors or managers the privilege of shipping such quantity of grain from their elevators as will sufficiently relieve such elevators from being overloaded, or as will maintain the condition of such grain; and furthermore, the proprietors or managers of such warehouse shall be prohibited from buying grain at any non-competing points.

Whenever application shall be made by the proprietors or managers Requirement of any warehouse to have the same declared a regular warehouse for for removal of the storage of grain and flax seed under the provisions of this Rule warehouse (except in cases of renewal on the first day of July in each year, as applied to be regular. hereinbefore provided) any grain or flax seed that may be contained in said warehouse at the time of such application, shall be required to be removed from said warehouse, when after it shall have been graded and inspected according to its quality and condition then existing by the duly constituted authorities, such grain or flax seed may then again be received into said warehouse and receipts issued therefor shall be registered and dated upon the day when such grain or flax seed is again actually received into said warehouse.

The chief inspector of grain of the State of Illinois may, upon Supervising request of the Board of Directors of the Board of Trade, appoint a inspector. supervising inspector who shall so supervise the storage and distribution of grain and of flax seed in such warehouse that no discrimination or selection can be made in the quality or grade of grain or flax seed in the delivery of such grain or flax seed.

Warehouse receipts issued by warehouses so declared regular by Warehouse the Board of Directors shall be regular for delivery on contracts under receipts. the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse, but the term for which any ware-Term of regular house is declared a regular warehouse to issue such receipts shall be warehouse. limited to and expire on the first day of July in each year. No receipts issued on grain received in any warehouse shall be regular for delivery under the Rules of the Board of Trade after that date unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; provided, however, that receipts issued before the first day of July by warehouses which have been Life of wareregular warehouses during the preceding year, but which have not house receipts. been declared regular for the succeeding year, shall be regular for delivery upon such contracts for six months after the first day of July; but nothing contained herein shall prevent the Board of Directors from declaring any warehouse, or the receipts thereof, irregular at

any time for violation or non-compliance with the laws of the State of Illinois or any of the Rules of the Board of Trade or of the Regulations and Requirements of the Board of Directors.

Emergency clause.

Provided, that the Board of Directors shall have power, when in their judgment an emergency exists requiring more storage room than can be supplied by the regular elevator warehouses, or because of an inability to obtain insurance on grain stored therein, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the Chicago Switching District-wherein the cost of delivery to vessels or railroad cars shall not be greater than such as is made by the regular elevators for the same service—to be regular places for the storage of grain deliverable under the Rules of the Board of Trade.

Limitation of aggregate capacity of warehouses made regular under emergency

And provided further, that in case it shall happen that at any time there shall be no warehouses which shall be regular warehouses for the storage of grain and flax seed, then the Board of Directors may declare any warehouses suitable for the storage of grain or flax seed, whose aggregate capacity shall at exceed twenty-five million (25,000,000) bushels, regular ware ouses for the storage of grain or flax seed, upon such terms and for such period as the Board of Directors in its discretion may deem necessary or proper, and the warehouse receipts issued by warehouses so declared regular under this proviso, shall be regular for delivery on contracts under the Rules of the Board of Trade, in the same manner as if issued by warehouses declared regular under the foregoing provisions of this section in regard to declaring warehouses regular for the term ending on the first day of July in each year.

All complaints against elevator proprietors under this section shall be heard and decided by the Board of Directors of the Board of Trade of the City of Chicago.

Sec. 2. All deliveries of grain and flax seed in 1,000 and 5,000

Deliveries. when and where made

bushel lots; of mess pork, lard or s. p. hams, in 50 and 250 package lots; or of meats in lots of 25,000 and 50,000 lbs., in store, on time contracts, shall be made between 9:30 A. M. and 11:00 o'clock A. M., at the office of the clearing member who has the property bought, or shall be made in the Exchange Hall, or in such other place as may be designated by the Board of Directors between the hours of 1:30 and 2:00 o'clock P. M., except as hereinafter provided. All such deliveries shall be made by a notice in writing, which notice shall Form of notice state on its face the place of business of its issuer. Such notice shall state in detail the warehouse receipts proposed to be delivered, and in the case of provisions in packages, or lard, the packer's brand, and the contract price on which delivery is proposed to be made, also the net cash value (deducting extra storage) of said property at the market price. Twice each day at stated hours, it shall be the duty of the Secretary to post or cause to be posted, in a suitable place, the market price of such grain or provisions as are deliverable on time

> contracts. The first price posted shall be applicable to deliveries between 9:30 o'clock and 11:00 o'clock A. M. The second price posted shall be applicable to deliveries between 1:30 and 2:00 o'clock P. M. Such delivery notice may be passed from one purchaser to another before 11:00 o'clock A. M., or before 2:00 o'clock P. M., as the

Description of procedure.

case may be, by indorsement thereon by the seller, of the name of the party to whom it is to be delivered, together with the contract price at which the property is sold, and also the time at which the delivery is made. In the case of deliveries made outside of the buyer's office, as provided above, the first delivery of such notice shall be made before 1:35 o'clock P. M., and any party holding such notice longer than five minutes as shown by the indorsement on same of the time of the previous delivery, shall not be permitted to deliver it. Provided, however, that on the last business day of any month, a party having grain bought in 1,000 bushel lots and sold in 5,000 bushel lots may deliver five 1,000 bushel lots on 5,000 bushel lot contracts not later than five minutes after having received the last 1,000 bushel lot, by attaching the five notices firmly to each other and making the usual endorsement upon the last notice, as hereinbefore provided. Any person indorsing upon said notices any fictitious name or the name of any person, firm or corporation other than that of the person, firm or corporation to whom he tenders the notice upon a bona fide sale of the property mentioned therein, actually made by himself, or the firm, or the corporation he represents, or upon the written order of another member, firm, or corporation on whose behalf he makes such tender, or who shall make any alteration therein, or any substitution of property other than that originally named in the notice by the original issuer thereof, shall be deemed guilty of gross fraud, and, if a member. he shall be suspended or expelled, at the discretion of the Board of Directors; and if not a member, such person shall be permanently excluded from the rooms of the Association. All delivery notices issued under this rule shall be consecutively numbered by the parties issuing them. Notices of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid and sufficient tender of property, on time contracts, under the Rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided. It shall be the duty of the party regularly holding such notice at 2:00 o'clock P. M., to present the same at the office of the issuer before 2:30 o'clock P. M., and of the party regularly holding such notice at 11:00 o'clock A. M. to present the same at the office of its issuer before 11:30 o'clock A. M. of the same day, together with a certified check on some Chicago bank in good standing, or other satisfactory payment for the net amount due for the property represented by any or all of said notices, at the market price; and upon tendering said notice, or notices, with payment, at the office of its issuer, the holder of said notice or notices. shall be entitled to receive the property represented by same. All Differences, differences due from, or to parties to such delivery shall be paid upon when due and upon what the basis of a full delivery, and no more, and each purchaser receiving based. notice of delivery, shall be responsible to the seller from whom the notice was received, for the difference between the price actually paid for the property and their contract price. In cases where the seller's contract price is less than the price actually paid for the property, such seller shall be responsible to the purchaser to whom he delivered the notice, for the difference. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of each person transferring the delivery notice to ascertain what price was actually paid for the property.

On the first business day of each month all deliveries on time Deliveries first contracts of the kinds of property mentioned in this section, if delivered day of month

before 11:00 o'clock A. M., shall be delivered in the Exchange Hall, or such other place as may be designated by the Board of Directors, between the hours of 8:30 and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11:00 o'clock A. M. The delivery Form of notice, notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2:00 o'clock P. M., except that it shall state the net value (deducting extra storage) of the property at the closing market price on the last business day of the previous month, for the delivery on which the property is tendered, which price shall be posted in a suitable place immediately after the close of the market. The first delivery of the notice shall be not later than 8:35 o'clock A. M., and it shall be the duty of the party regularly holding such notice at 9:15 o'clock A. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment, for the net amount due for the property represented by said notice, as hereinbefore provided, and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property

All differences between the price paid for the property and any

Mode of settle-contract prices involved in its delivery, due to or from parties to such ment. delivery, shall be adjusted and paid in the same manner and with the

represented by the same.

Default

same liabilities as in the case of delivery made under this section between 1:30 and 2:00 o'clock P. M. In case property represented by either of the delivery notices mentioned in this section is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense for storage, interest, insurance and other risk of the party whom it may concern, until 12:00 o'clock M. of the next business day, at which time it shall be sold in open market for account of whom it may concern; or it may be sold, if the notice was delivered before 9:15 o'clock A. M., or before 11:00 o'clock A. M., at any time between 12:30 o'clock P. M. of that day and 12:00 o'clock M. of the next business day. If the notice was delivered between 1:30 o'clock P. M. and 2:00 o'clock P. M., it may be sold at any time between the beginning of trading hours and 12:00 o'clock M. of the next business day. The party holding the property shall, however, Notification on notify the party to whom he delivered the original delivery notice, default. before 2:00 o'clock P. M. of the same day of the default, if the delivery notice was delivered before 9:15 o'clock A. M. or before 11:00 o'clock A. M.; or before 4:00 o'clock P. M., if the delivery notice was delivered between 1:30 o'clock P. M. and 2:00 o'clock P. M., such notice of default to be in writing; and each purchaser receiving said notice of default shall in turn deliver the same, without delay, to the party to whom he passed the original notice of proposed delivery. All expense and risk of carrying property defaulted on, including a commission of onequarter of one cent per bushel on grain, and one-quarter of one per

> cent on the market value of provisions, shall be payable to the party required to make resale, by the party to whom he had the property

Responsibility of defaulting party.

sold, he to be reimbursed by the one to whom he delivered the notice of delivery and so on until it is finally paid by the party in default. And in case of such default and resale of property all differences shall be adjusted as hereinbefore provided, on the basis of the price at which the property shall have been resold. All parties having property due them on time sales shall be present, or shall be represented by an Parties to be authorized employe, in the Exchange Hall, or such other place as may of deliveries. be designated by the Board of Directors, between the hours of 1:30 and 2:00 o'clock P. M. of each business day, and on days when the Board adjourns at 12:00 o'clock M., between the hours of 12:30 and 1:00 o'clock P. M., and on the first business day of each month between the hours of 8:30 and 9:15 o'clock A. M.; and admission to the Exchange Hall, or such other place as may be designated by the Board of Directors, shall be denied all parties after 1:30, 12:30 o'clock P. M. or 8:30 o'clock A. M., as the case may be. Any property which cannot be delivered owing to the absence of the buyer from the Exchange Hall, or such other place as the Directors may have designated for the purpose of delivery, may be sold out by the party having same sold to such absentee, as hereinbefore provided in cases of default; all expenses and risk of carrying the property, commissions, etc., shall be paid by the absentee, the same as in case of default; provided, however, such property shall not be sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no regular place of business, that the property was ready for delivery under this Rule on his contract. In case it should appear on complaint duly made to the Board of Directors that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice, in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this Rule, such party shall be deemed guilty of gross fraud, and shall be suspended or expelled from membership in this Association, under the provisions of Rule IV.

Provided, however, that on all Saturdays when there is a regular Deliveries business session of the Association, all deliveries shall be made in the when Board Exchange Hall; a morning delivery between the hours of 8:30 o'clock at 12 m. and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2:00 o'clock P. M., except that it shall state the net value, deducting extra storage of the property at the closing market price on the immediately preceding business day, for the delivery on which the property is tendered, which price shall be posted in a suitable place immediately after the close of the market. The first delivery of the motice shall not be made later than 8:35 o'clock A. M., and it shall be the duty of the party regularly holding such notice at 9:15 o'clock A. M. to present the same at the office of

certified check on some Chicago bank in good standing, or other satisfactory payment, for the net amount due for property represented by said notice, as hereinbefore provided; and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same; and also, on such Saturdays, as fall on the last business day of the month when there is a regular business session of this Association. an afternoon delivery between 12:30 and 1:00 o'clock P. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified in similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries after 11:00 o'clock A. M. The first delivery of the notice shall not be later than 12:35 o'clock P. M., and it shall be the duty of the party regularly holding such notice at 1:00 o'clock P. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the next following banking day, together with certified check on some Chicago bank in good standing, or other satisfactory payment, for the net face value of the property represented by said notice, without adding anything additional for interest or insurance, or without deducting any additional storage for the period between the time of delivery and the time of actual payment.

its issuer before 11:00 o'clock A. M. of the same day, together with

Form and character of delivery notice and time of its presentation.

Power of Secretary to extend deliveries on last business day of month

And provided further, that on the last business day of any month. when deliveries of articles mentioned in this Section are made after 11:00 o'clock A. M., the Secretary of the Board, or any person acting under his direction, shall have the power to extend the time for such deliveries from 2:00 o'clock P. M. (if on a Saturday, from 1:00 o'clock P. M.), as often and to such time during that day as in his judgment it may be necessary to enable all, who are prepared to do so, to tender or receive delivery notices. When any extension of time is made under this proviso, it shall be announced in the Exchange Hall, or in such other place as may be designated by the Board of Directors for the purpose of making deliveries, on or before the expiration of the time hereinbefore stated for the termination of such deliveries; in the event of the extension of the time for deliveries as herein provided, wherever the time stated in this rule would be affected by such extension, such time shall in all cases be correspondingly extended.

Purely technical provisions no pretext for the avoidance of contractual obligations under this rule.

It is the object and intent of this Section that all contracts for the purchase and for the sale of commodities mentioned therein shall be carried out in absolute good faith, it being expressly understood that in construing this Section its purely techincal provisions—the principal purpose of which is to facilitate deliveries—must not be used as a pretext to evade the obligations of a contract. Any violation, however, of any of the provisions of this Section with intent to thwart or impede deliveries shall be deemed dishonorable conduct under the provisions of Section 9 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

Directors may prescribe other warehouse regulations. SEC. 3. The Board of Directors may prescribe all necessary regulations and requirements for warehousing all kinds of property (other than grain) deliverable by warehouse receipts.

SEC. 4. It shall be the duty of the Board of Directors, under Posting elevators and this Rule, to publish annually, or oftener if necessary, by posting on warehouse. the bulletin of the Exchange, the names of all elevators and other warehouses conforming in all respects to prescribed requirements of said Board; and to report immediately to the Association, by posting Posting as above, any irregularity in the management of such elevators or warehouses, or any fact calculated to discredit or impair the value of warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.

SEC. 5. All warehouse receipts for property tendered or delivered Warehouse on contracts shall be for quantities or parcels, in the aggregate, as sold: accompanied by a memorandum of the property delivered, with the price of the same, together with the amount due therefor, provided, that on all time contracts of five thousand (5,000) bushels of grain or flaxseed, or any multiple thereof, deliveries shall be made in lots of five thousand (5,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for two hundred and fifty (250) packages, or any multiple thereof, deliveries shall be made in lots of two hundred and fifty (250) packages; and on all time contracts for fifty thousand (50,000) pounds of meats, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds; and on all time contracts for one thousand (1,000) bushels of grain or flax seed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand (1,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made in lots of fifty (50) packages; and on all time contracts for twenty-five thousand (25,000) pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand (25,000) pounds; a variation, however, of one per cent in the quantity of grain or flaxseed delivered, and that contracted for, shall not vitiate a tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery.

No individual, firm or corporation shall make tender upon contracts for grain or flaxseed as hereinbefore provided until such grain or flaxseed is covered by insurance to at least 85 per cent of their market value, such insurance to cover purchaser until 12 o'clock noon of the next business day after the day of delivery, provided, upon request of purchaser on day of delivery seller shall give purchaser an order for the cancellation and rewriting for the purchaser of such insurance to the extent of 85 per cent of the market value of the property so delivered, and the seller shall pay premiums on any insurance thus designated until noon of the next business day following delivery.

#### FORM FOR DESIGNATION.

Chicago, Ill19
The insurance hereunder is hereby designated for the
sole use and benefit ofaccord-
ing to its terms. It is to be cancelled as of 12 o'clock noon
to-morrow or next business day, and rewritten for him or them.
Return premium to be paid to
•••••••••••••••••••••••••••••••••••••••

All fire insurance policies, binders or other written evidence of insurance used for the insurance of grain or flaxseed in warehouses and elevators made regular under the laws of Illinois and the rules and regulations of this Association, shall in addition to the provisions ordinarily found in such policies contain the following clause and form of indersement:

Loss, if any, to be adjusted with assured named herein and payable to assured or order hereon. In event of sale and delivery of the property insured hereunder, this policy will, if so designated in writing by the assured and such writing filed with the agent of this Company, on day of such delivery, remain in full force and effect for the sole use and benefit of the purchaser of the identical property described, until 12 o'clock noon of the next business day succeeding the delivery of the property. (Only payment in full by check or otherwise, and delivery of warehouse receipts on day specified, shall constitute a delivery as above described.)

Until 12 o'clock noon of the next business day as described above, the said purchaser so designated shall be recognized as the assured in all respects, but from and after that time, this policy shall be void as to any person claiming hereunder, except for return of the unearned premium thereon, after deducting the usual short rate earned premium for the entire time it shall have been in force. The unearned premium shall be payable to the original assured or order hereon. This insurance shall cease and become void, so far as the original assured is concerned, immediately upon delivery of the cancellation order to the purchaser of the property, and cannot be extended by the purchaser to protect any other party.

In the event of the delivery of insurance in Companies, Lloyds, or Associations, commonly known as "Surplus Line" insurance, the individual, firm, or corporation accepting delivery may demand policies in stock Companies, duly licensed to transact business in the State of Illinois, and the individual, firm, or corporation making delivery shall forthwith exchange such "Surplus Line" insurance for insurance in duly licensed Companies as aforesaid, Provided, such individual, firm, or corporation holds insurance in duly licensed Companies not used as a warranty or basis for other insurance contracts.

#### PENALTY.

Any member, firm, or corporation who purchases and holds fire insurance on grain or flaxseed in any regular elevator without owning or holding warehouse receipts on grain or flaxseed in said elevators, with intent to thwart or impede deliveries, shall be deemed guilty of dishonorable conduct under the provisions of Section 9 of Rule 4, Provided, however, that nothing herein shall be construed as forbidding the retention of such insurance from day to day when not in excess of ordinary and reasonable business requirements.

SEC. 6. All sales of flaxseed, unless otherwise agreed, are made Sales of flax upon the basis of pure seed, that is: Seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

The Board of Directors shall also appoint a competent person as Registrar of Registrar of Flaxseed, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for flaxseed issued as "regular," or for "regular delivery" of such property under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar, or some person duly authorized by him for that service. All such warehouse receipts issued from or by each warehouse, or other place of storage, shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar.

Cancellation of receipt must precede delivery.

No flaxseed shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Flaxseed by writing or stamping across its face the words" Registration canceled."

Warehouse receipts for flaxseed. issued only by regular warehouse.

No warehouse receipts for flaxseed shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade.

#### RULE XXII.

#### RIGHTS OF PARTIES ON CONTRACTS.

Association, where property is bought, deliverable on the buyer's

demand within a specified time, the time of delivery shall be as follows:

When demand for the property is made by the buyer before 12:00 o'clock M., the property shall be due and deliverable before 2:00 o'clock P. M. same day. When the demand is made after 12:00 o'clock M.,

the property shall be due and deliverable before 2:00 o'clock P. M.

same day, or before 11:00 o'clock A. M. next day. Or the buyer may specify any particular future day during the time when the property is deliverable, upon which the property shall be delivered, and the property shall be delivered before 11:00 o'clock A. M. on the day designated; provided, no demand shall be made before the beginning

of the time specified, when it may be made; and if no demand is made

the property shall be deliverable before 2:00 o'clock P. M. on the day

of maturity of contract; and provided, also, that all deliveries after

Section 1. On time contracts made between members of the

Contractsbuyer's demand as to

time.

When deliverable.

When no

demand shall be made.

Contractsseller's pleasure as to time.

11:00 o'clock A. M. shall be made under the provisions of Section 2 of Rule XXI. SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between the hours of 9:00 and 11:00 A. M., or between the hours of 1:30 and 2:00 P. M., as provided by Section 2 of Rule XXI.

Tender of wheat on contracts.

On contracts for grain or flaxseed for future delivery the tender of a higher grade of the same kind of grain or flaxseed than the one contracted for shall be deemed sufficient. All contracts made for Wheat hereafter, unless otherwise specified, shall be understood as for "Contract" wheat, and on such contracts a tender of No. 1 Red Winter Wheat, No. 2 Red Winter Wheat, No. 1 Northern Spring Wheat, No. 1 Hard Winter Wheat, or No. 2 Hard Winter Wheat, and on and after July 1, 1913, No. 1 Velvet Chaff Wheat, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender.

All contracts for corn, unless otherwise specified, shall be understood as for "Contract" corn, and on such contracts a tender of No. 1 Corn, No. 1 White Corn, No. 1 Yellow Corn No. 2 Corn, No. 2 White

Corn, No. 2 Yellow Corn, and on and after July 1, 1905, a tender of No. 3 Corn, No. 3 White Corn, and No. 3 Yellow Corn, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5, of Rule XXI, shall be deemed a valid tender; provided, however, that No. 3 Corn, No. 3 White Corn, and No. 3 Yellow Corn can be delivered as "Contract" corn only at a deduction of five cents per bushel from the contract price.

All contracts for oats, unless otherwise specified, shall be under-Tender of oats stood as for "Contract" oats, and on such contracts a tender of No. 1 on contracts. White Oats, No. 2 White Oats, No. 3 White Oats, or Standard Oats, in such proportions as may be convenient to the seller; subject, however, to the provisions of Section 5 of Rule XXI of the Rules of the Board of Trade of the City of Chicago, shall be deemed a valid tender of "Contract" oats; provided, however, that No. 3 White Oats can be delivered as "Contract" oats only at a deduction of five cents per bushel from the contract price.

Sec. 4. When a contract shall mature on Sunday or on a legal Sundays or holiday, delivery on such contract shall be made on the preceding business day. No property shall be tendered on any day upon which Tenders prohibited. the Association shall hold no business session.

SEC. 5. On contracts for grain sold in store without special agree- Delivery of ment as to delivery, the property shall be delivered before 2:30 o'clock grain sold in P. M. of the day of sale, or before 11:00 o'clock A. M. of the next business day, except as hereinafter provided. In case a purchase is Delivery of specified as for cash, it shall, if purchased before 1:15 p. m., be delivered cash grain. before 2:30 o'clock P. M. same day, except as hereinafter provided. No property shall be tendered between the hours of 11:00 o'clock A. M. and 1:15 o'clock P. M., except on Saturdays, unless by special agreement. All deliveries under this section on Saturday shall be made before 12:00 o'clock M. In case of the tender of property during the Tenders during temporary absence of the purchaser from his place of business, notice absence of buyer. of such tender shall be left at his office, and he shall have the right to call for the same, and pay for it, within one hour thereafter.

SEC. 6. In case it shall appear that the delivery of any outstand-Settlement of ing trade or contract between members of the Association may be offset. offset by some other corresponding trade or contract, made by the parties with other members of the Association, and the parties to such trade or contract, or their authorized agents, consent to such offset, such trade or contract shall be deemed to have been settled, and any balance between the current market value of the property covered by such trade or contract, and the several contract prices shall be due and payable immediately by the party from whom such balance may be due to the party entitled to receive the same under his contract. The current market value of the property contracted Market value for shall be conspicuously posted, at a stated hour each day, under the direction of the Board of Directors, in the Exchange Hall and in the settlement room of the Board, which posting shall serve as a basis for the adjustment of all contracts settled, as herein provided on that day.

to be posted.

Adjustment of balances on settlement.

Clearing House.

Reports.

In order to facilitate the operation of this section, each member is required to keep a settlement book in which shall be entered the names of parties with whom settlements have been made, and the dates and terms of the trades included in such settlements, and the terms of such settlements, and the prices at which the commodities were originally sold or purchased, and the amounts due to or from him or them on each separate settlement, also the net amount due to or from him or them on all settlements; and the Board of Directors is hereby authorized to provide a suitable office, with the necessary employes, to which members shall be required, at stated hours each day, to make reports, showing the net balance due to or from each member, as shown by such settlement book, and also the general balance due to or from him or them upon all such settlements; each report to be accompanied with an acceptable check for the aggregate of balances, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour each day, pay to each of the parties making such reports any balances which he may have collected, and which shall appear to be due to them by said reports, less such charges as shall be prescribed by the Board of Directors as compensation for the services of said office.

Confirmation of transactions for future delivery, etc.

It shall be the duty of each member or firm making a transaction for future delivery of grain or flaxseed in 5,000 or 1,000 bushel lots, lard and pork in 250 or 50 package lots, and D. S. short ribs and D. S. extra short clears in lots of 50,000 or 25,000 pounds, under the Rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by 6:00 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom sold or of whom bought, and shall be signed by the party or firm making the All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8:00 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby provided that any member or firm failing to comply with its provisions, shall be fined \$5.00 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Confirmation of settlements by offset.

SEC. 8. It shall be the duty of each member or firm making an offset of any outstanding contract for future delivery, to confirm the same by sending to the Clearing House a memorandum of the same by 6:00 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the offset and

53

the amount proposed to be paid or collected. When several offsets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8:00 o'clock A. M. of the following day, and to deliver on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined \$5.00 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9, of Rule IV.

Sec. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the Rules Clearing House and Regulations relating to such Clearing House; and the Board of Rules and Directors of this Association are authorized to establish Rules and Transactions. Regulations governing the Exchange Clearing House of this Asso-subject to all rules and ciation, and to change, add to, or modify such Rules and Regulations regulations. from time to time. In case any member of this Association, acting as a commission merchant, shall have made purchases or sales by order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not. such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under the Rules, Regulations and Customs of this Association (including the Exchange Clearing House Regulations) the same as though they were in terms incorporated into such order; provided, that in case of substitution of one contract for another, or of offsets or settlements of contracts in pursuance of such Rules, Regulations or Customs, the member or firm making the same shall be beld to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original contract, the same as though no substitution, offset or settlement were made.

SEC. 10. Any offer to buy or sell on a time contract any com-Offers to buy modity dealt in under the Rules of this Association by a member of with the the Association, when made openly in the Exchange Hall during the member first hours for regular trading, may be accepted by any other member of the Association at the time such offer was made, and the contract shall be made with the member first accepting such offer.

SEC. 11. No member shall give the name of a corporation as his principal on any trade or contract made in conformity with the Rules and Regulations of this Association unless the President and Secretary of such corporation are both members of this Association in good Liability of officers of corporations.

standing. In case the said corporation is accepted by the other party to such trade or contract and defaults in the execution of the same on its part, or fails to comply with the terms of any business obligation made in conformity with the Rules and Regulations of this Association on which the said corporation has become liable, the President and Secretary of such corporation and such other officers and managers of such corporation as shall be members of this Association, shall be subject to be disciplined in the same manner as they are subject to be disciplined for failure to comply with the terms of any business obligation of their own; and in case of such default or failure on the part of said corporation, it shall be suspended from the privileges of the Clearing House until all its outstanding obligations to members of this Association shall have been settled.

Obligation to notify of transactions made.

Whenever a member of the Association, acting on his own behalf or as the representative of a firm or corporation, shall have made a purchase or sale for another party for future delivery of contract grades of commodities dealt in on the Exchange, such member or the firm or corporation of which he is the representative, as the case may be, shall notify the party for whom such purchase or sale was made, of the price at which and the party with whom such purchase or sale was made, such notice to be in writing and to be given upon the day of such purchase or sale. A non-compliance with the requirements of this section shall be deemed uncommercial conduct and punishable, in the discretion of the Board of Directors, by suspension or expulsion from membership in this Association under the provisions of Rule IV.

Penalty.

Such non-compliance shall not invalidate any such contract or purchase or sale.

No. of bushels in carload of

In all sales of oats for future delivery, a carload shall be Sec. 13. grain and seed deemed to contain 1,500 bushels; of wheat, corn, rye and barley, 1,000 bushels; and, on and after December 10, 1907, of flaxseed, 650 bushels; of timothy, Hungarian millet and clover seed, 36,000 pounds.

Sales to arrive, time for shipment, etc.

On all sales to arrive, in the absence of a specific agreement as to time for shipment or delivery—fifteen days arrival shall govern; and in case of excess or deficit on such sales, the excess or deficit shall be settled for on the basis of the fair market price of such grade on the day on which the excess or deficit is ascertained and made known to each party.

Case of excess or deficit.

In case property of any kind is weighed by a Board of Trade or disinterested weigher and is paid for in accordance with such weights, Cost to be paid the cost of such weighing shall be borne by the seller, provided such cost does not exceed 25 cents per car; should such cost be in excess of 25 cents per car it shall be divided equally between the buyer and

for weighing.

Obligation to furnish disinterested certificates of weight.

It shall be the duty of members of this Board, or of firms or corporations represented in its membership, either acting as commission merchants in the sale of grain or flaxseed on the Chicago market, or acting as purchasers of grain or flaxseed at country points, when Chicago weights are the basis of settlement, to furnish the consignor or seller, as the case may be, a Board of Trade or disinterested certificate of weights. The proportion of the cost of such weighing paid by the commission merchant or purchaser, in accordance with the provisions of this section, shall be charged to the consignor or seller.

SEC. 14. Whenever grain or mill feed is sold by sample, the pur-Conditions of chaser must accept or reject such grain or mill feed by 11:00 o'clock rejection of A. M. of the business day next succeeding the day of purchase, unless grain or mill feed. it shall have been impossible for an official Board of Trade sampler to sample such grain or mill feed by that time. If it be impossible to sample such grain or mill feed within the time specified it shall be the duty of the purchaser to notify the seller by 11:00 A. M. of the business day next succeeding the day of purchase, and such grain or mill feed shall be sampled as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain or mill feed immediately after the report of the official sampler is made.

It shall be the duty of the seller to notify the buyer at the time Duty of seller of sale (or on arrival, if sold to arrive), when grain is graded subject vice versa. to approval, and upon such notification or upon the delivery of the official sample obtained by the buyer, it shall be the duty of the buyer to notify the seller of his intention to demand a clean certificate of inspection. When sales are made by sample and the official sampler reports cars "too full for thorough examination," it shall be the duty of the buyer to notify the seller of such fact before 11:00 o'clock A. M. of the business day next succeeding the day of purchase, and of his intention to re-examine such cars at time of unloading or transfer.

Whenever grain, mill feed or seeds are sold to be switched or Duty of seller in sales of delivered to connecting lines, or when sold for shipment beyond grain, etc., for Chicago, it shall be the duty of the seller to order such property in shipment. accordance with the written instructions received from the buyer within twenty-four hours after the receipt of such instructions— Sundays and holidays excepted. If the purchaser fails to provide by the close of the next business day after date of purchase such written instructions, then the property involved shall be at his risk in all particulars.

In case the seller shall fail to order the property as hereinbefore As to cancellation of provided, it shall be his duty to promptly notify the purchaser the purchase. next day of such neglect, and the purchaser may for such reason cancel the purchase; but such cancellation, if made, must be made immediately.

On all property sold as hereinbefore provided, a delivery by the Delivery of railroad over which the property arrives, to the designated railroad designated shall be construed as a delivery, and the seller's responsibility for railroad. damages or loss on any account shall cease, after delivery to such connecting line or railroad.

Whenever grain, mill feed or seeds are sold to be switched or Responsibility delivered or for shipment beyond Chicago, and after such sale has been of buyer on failure of R. R. made, it shall develop that the railroad nominated by the buyer is to accept unable to accept or handle the property tendered, it shall be the duty tendered. of the buyer upon receipt of request from the seller, to provide or nominate the name of a railroad which will receive such property; and upon failure of the buyer to provide such written instructions

within 48 hours after notice has been given by the seller, the seller shall have the right to sell out for account of the purchaser, all property so involved; any loss which accrues, shall be paid by the original purchaser of the property.

Time when transfer of property sold must be made

All property sold as hereinbefore provided for transfer or for cleaning, clipping or mixing at time of transfer, must be transferred or unloaded within seven business days after delivery to the railroad nominated by the buyer, and be weighed under the supervision of an official weighmaster. On all property not transferred or unloaded within the seven business days, for any reason whatsoever, the purchaser shall pay eighty (80) per cent of the value of the grain—on demand—for the grain so delayed, based on shipper's weights or based on the capacity of the car; subject, however, to final adjustment based on official weights at Chicago, or as may be otherwise agreed between buyer and seller.

Duty of buyer to provide railroad or of mixing, cleaning, etc. and penalty.

It shall be the duty of the buyer to provide and deliver within 48 hours to the railroad or elevator nominated by him for the transfer, elevator in case mixing, clipping, cleaning or shipment of any property bought by him, the necessary instructions for the unloading, cleaning, mixing or handling and shipment of such grain, and upon the failure to provide such necessary orders within 48 hours after the delivery of the property to the designated railroad or tracks he shall pay, in addition to the contract price, one per cent per day as liquidated damage for each day's delay, until such necessary instructions have been delivered; the purchaser shall also be responsible for any delay caused by neglect or errors that may occur through his agents.

Provision for interest charge on consignments and purchases

SEC. 15. On all grain, mill feed or seeds consigned to any member of this Board, or to any firm or corporation duly represented in its membership; or bought by any member thereof, or by any such firm or corporation, and shipped to Chicago or any common Chicago points, subject either to Chicago weights or inspection, or both Chicago weights and inspection, the receiver or the purchaser, as the case may be, shall charge the current rate of interest on any sum advanced on such consignment, or purchase; provided always, that the minimum rate of interest so charged shall be at the rate of five (5) per cent per annum.

Any violation of the provisions of this section shall be subject to a penalty of suspension from all the privileges of this Association, or of expulsion therefrom, according to the discretion of the Board of Directors.

All bills rendered for grain, seeds, millstuffs, straw and hay, sold by grade, or by sample, or by grade and sample, either after arrival or to arrive, unloaded on regular or private tracks, or in private elevators or warehouses, or in any manner as may be agreed upon between buyer and seller, if delivered at the office of the buyer by 2.00 P. M., shall be paid by 2.45 P. M. the same day, except that on Saturdays all bills delivered by 11.20 A. M. shall be paid by 11.50 A. M. the same day; provided that the regular team track weight tickets, or official Board of Trade weight tickets, or other disinterested certificates of weight, shall be attached to the invoice, together with a proper receipt for the country bill of lading and a certificate of inspection. Failure to deliver the freight bill from the originating line shall not be construed as a sufficient reason for refusal of payment for such property. On all property sold as above described, where the weights are not available to the seller, but are in the regular course of business first delivered to the buyer, weight tickets with checks covering payment shall be delivered on the day next succeeding the date on which it is unloaded, by 2.45 p. m. on any regular banking day, or by 11.50 a. m. on Saturdays. Board of Trade holidays that are not legal holidays or are not made holidays by the clearing house banks shall not be considered as granting the buyer any time beyond that provided in this rule.

When any member, or any firm of which a member of this Association is a member, or any corporation of which a member is an officer, shall violate any of the provisions of this section, such member, or such member of such firm, or such officer of such corporation, shall be deemed guilty of dishonorable conduct under the provisions of Section 9 of Rule IV of the rules of this Association.

SEC. 17. In making contracts, a specific number of days shall be mentioned, and shall mean calendar days, excluding date of sale in which to load and ship the grain from the date of the receipt of full shipping directions at point of shipment.

Sec. 18. It shall be the duty of the Board of Directors upon the Grain nomination of the President to appoint a standing committee of seven Committee members of the Association, to be known as the "Grain Committee," to serve for one year, or until their successors are appointed.

Whenever grain is sold subject to the "approval of official sam-Right of plers," either as to sample, grade or condition, any party to the transaction may appeal from the decision of the Official Sampler to the Grain Committee, and the decision of the Grain Committee shall be final and binding upon all parties interested.

The delivery of samples of grain in the Exchange Room by non-members, through any department of the Board of Trade, in competition with members of the Board of Trade, is prohibited.

No member of the Grain Committee shall sit on any case in which Disinterested he is directly or indirectly interested.

The President of the Board of Trade shall select another member Form of of the Association to serve in the place of any regular member who Making Appeal is disqualified or unable to serve. When an appeal to the Grain Committee is desired under this rule, such appeal shall be made in writing to the Secretary of the Chicago Board of Trade, and the fees, as hereinafter provided, shall accompany said appeal.

The fees shall be \$5.00 per car; \$10.00 per canal boat, \$50.00 per Fees of Grain vessel. Such fees shall be equally distributed among the members serving. In case the Grain Committee shall decide in favor of the

appellant, the appellee shall, within one business day, reimburse the appellant with the amount of the appeal fees, as hereinbefore provided, and further pay all additional expenses incurred by the Grain Committee in securing samples and conducting the case.

The Grain Committee may decide an appeal either by examination of the grain in car, boat or vessel; or by sample obtained in such manner as in their discretion they may deem advisable.

Indemnity Contracts.

- SEC. 19. Any member, or firm, or corporation, making or receiving contracts for indemnity shall confirm the same by memoranda through the Clearing House in the same manner and under the same regulations and requirements as are provided for contracts of purchase and sale in and by the other sections of this rule.
- SEC. 20. All contracts of indemnity provided for under this rule shall be in the following form:

#### INDEMNITY OF PURCHASE.

Chicago, Illinois,day of19
In consideration of the sum ofdollars, receipt of which
is hereby acknowledged, I hereby agree to indemnify and save harm-
lessfrom any loss, not exceeding five cents per
bushel, due to the decline belowper bushel of
bushels ofbought by the saidfor
delivery, the saidhaving repre-
sented that the said indemnity against loss is bought to protect an
existing and legitimate insurable interest in the commodities forming
the subject matter of this risk, not otherwise protected by contract
made under this rule.

It is further stipulated and agreed between all parties interested in this contract of indemnity that—

- 1. This contract shall terminate at the close of the business session of the Exchange following the date hereof, unless by agreement between the parties thereto, a different time of expiration shall be specified.
- 2. That all claims for indemnity hereunder shall be determined by the market price of the commodity involved in this contract of indemnity at the close of the business session of the Exchange upon the day fixed for the expiration of this contract.

Signature.										

### CONFIRMATION OF INDEMNITY OF PURCHASE.

CHICAGO, ILLINOIS,day of19
This is certify thathas agreed to indemnify and
save harmless the undersigned from any loss not exceeding five cents
per bushel due to the decline belowper bushel of
bushels ofbought by the undersigned for
delivery upon the representation that the undersigned had an existing
and legitimate insurable interest in the commodities forming the
subject matter of the contract of indemnity, not otherwise protected
by contract made under this rule.
Signature
INDEMNITY OF SALE.
Chicago, Illinois,day of19
In consideration of the sum ofdollars, receipt of
which is hereby acknowledged, I hereby agree to indemnify and save
harmlessfrom any loss, not exceeding five cents per
bushel, due to the rise aboveper bushel of
bushels ofsold by the saidfor
delivery, the saidhaving repre-
sented that the said indemnity against loss is bought to protect an
existing and legitimate insurable interest in the commodities forming
the subject matter of this risk, not otherwise protected by contract
made under this rule.
It is further stipulated and agreed between all parties interested
in this contract of indemnity that:
1. This contract shall terminate at the close of the business session
of the Exchange following the date hereof, unless by agreement between
the parties thereto, a different time of expiration shall be specified.
2. That all claims for indemnity hereunder shall be determined
by the market price of the commodity involved in this contract of
indemnity at the close of the business session of the Exchange upon
the day fixed for the expiration of this contract.
Signature
Signature
CONFIRMATION OF INDEMNITY OF SALE.
Chicago, Illinois,day of19
This is to certify thathas agreed to indemnify
and save harmless the undersigned from any loss, not exceeding five
cents per bushel, due to the rise aboveper bushel
ofsold by the under-
signed fordelivery upon the representation that the
undersigned had an existing and legitimate insurable interest in the

60 (Rule XXII.

commodities forming the subject matter of the contract of indemnity, not otherwise protected by contract made under this rule.

Signature		_							_												
DIETIMOMIO.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

No member of this Association transacting business in his own name, or firm one at least of whose partners is a member of this Association, or corporation one at least of whose executive officers is a member of this Association, shall buy an indemnity for any person not a member of this Association, unless such member, firm, or corporation is already carrying for said person an open contract made in accordance with the rules and regulations of this Association for the purchase or sale of commodities equal to or greater than the amount indemnified; provided, however, that it shall be permissible for a member of this Association transacting business in his own name, or a firm one at least of whose partners is a member of this Association. or a corporation one at least of whose executive officers is a member of this Association, to buy such indemnity for another such member, firm or corporation, upon the signing by the member, firm or corporation seeking the indemnity, of a written statement that the said member, firm or corporation has open contracts made in accordance with the rules and regulations of this Association for the purchase or sale of commodities as aforesaid with other members of this Association equal to, or greater than, the amount indemnified, and not otherwise protected by contract made under this rule.

Any member who, or whose firm or corporation, shall knowingly purchase for himself or another any indemnity as herein provided, except in conformity with the directions of the preceding paragraph, or who shall employ any device or subterfuge to create artificially an apparent insurable interest in order to purchase indemnity thereon, or who shall knowingly permit the same to be done by their agents or employes, shall upon conviction of the first offense before the Board of Directors be suspended from all privileges of this Associaiton for a period not to exceed six months, and for any subsequent violation thereof, shall be expelled.

Memoranda of amount due on indemnity contracts and of amounts due as premiums on, or considerations for the same, shall be sent through the Clearing House the same as is provided for memoranda of offsets, and payments of the same shall be made in like manner.

For negotiating contracts of indemnity, including the adjustment of claims thereunder, if any, a commission of not less than ten (10) per cent of the consideration of the premium paid or received, shall be charged to non-members, and a commission of not less than five (5) per cent shall be charged to members.

How cleared.

When a broker is employed by a clearing member for the execution of orders for contracts of indemnity, a brokerage of not less than three (3) per cent of the premium paid or received shall be charged.

#### RULE XXIII.

FAILURE TO DELIVER OR RECEIVE ON CONTRACTS.

SECTION 1. In case any property contracted for future delivery is not delivered at maturity of contract, the President shall appoint a committee of three from the membership at large, to be approved by the Board of Directors, which committee shall determine as nearly as possible the true commercial value of the commodity in question on the day of maturity of the contract, and the price so established shall be the basis upon which settlement is made.

As liquidated damage the seller shall pay to the purchaser not less than five per cent, nor more than ten per cent of the value of the commodity as established by the committee; the percentage, within said limits, to be such as, in the judgment of the committee, may be just and equitable.

Settlement shall be made without delay, and the damage, as determined under the provisions of this section, shall be due and payable immediately upon the finding of the committee.

This section shall not be construed as applying to any parties having the property both bought and sold, in all of which cases settlement shall be made on the basis of prices established by the contracts in such instances.

Sec. 2. In case any property contracted for future delivery is Rights of not received and paid for when properly tendered, it shall be the duty vendors. Failure to f the seller, in order to establish any claim on the purchaser, to sell receive. it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale; and any loss resulting to the seller shall be paid by the party in default.

#### RULE XXIV.

#### PROVISIONS.

SECTION 1. The Board of Directors shall appoint five members Inspection of the Association as a Committee on Provision Inspection, who shall Committee. have and exercise a general control over the inspection of provisions, and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter Powers. of difference pertaining to the same, except as hereinafter provided. The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees Committee amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

Sec. 2. The Board of Directors will also appoint a suitable per-Chief Inspector of Son as Chief Inspector of Provisions, who shall be required to give a Provisions. bond in such amount as shall be fixed by the Board of Directors, Bond. conditioned for the faithful performance of his duties as prescribed

by the Rules and Regulations of the Board of Trade of the City of Chicago and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.

Deputy Inspectors, how appointed. SEC. 3. The Chief Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duty.

Inspecting.

- Reports.
- SEC. 4. The Chief Inspector, through and by his deputies, shall furnish the necessary labor and materials for inspection. The several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

warehouse receipts for beef, sheep and hog products issued as "regular" or for the "regular delivery" of such property in the Chicago

Registrar of Provisions.

Chief Inspector, and be by him preserved for future reference.

Sec. 5. The Board of Directors shall also appoint a competent person as Registrar of Provisions, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all

Requirements for registration.

market under the Rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered" and the date of such registry, and signed, in writing, by said Registrar or some person duly authorized by him for

that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers or characters

Property to be marked.

as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office of the Registrar of Provisions from a duly authorized deputy that the

property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference. No second warehouse receipt for the same property

shall be registered unless the original is presented at the time and its registration canceled by the Registrar. In such case, new receipts, either for the whole or parts of lots, or the consolidation of different

New receipts.

lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered, except receipts for short rib sides and extra short rib sides, shall bear the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.

No property shall be removed from the place of storage indicated Property not by any registered receipt issued to represent it until the registration until of such receipt has first been canceled in the office of the Registrar of registration is canceled. Provisions, by writing or stamping across its face the words, "Registration Canceled."

The Chief Inspector shall receive for his services and for Compensation Sec. 6. the compensation of the deputy inspectors employed by him, the fees Inspector. for inspection as established by the Board of Trade. The Registrar shall receive, as compensation for his own services and the necessary Compensation expenses of his office, such sum, to be paid from the funds of the of Registrar. Association, as may be determined by the Board of Directors.

Sec. 7. All claims for errors of inspection, or damages resulting Claims for damages. from improper inspection, shall be made to the Chief Inspector, and in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Provision Inspection, or by a How decided. special arbitration, if either of the parties so prefer. In the latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitration, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.

SEC. 8. All deliveries of beef, sheep or hog products in store, in Regular the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such Character of storage. property, by the Board of Directors, under the Rules of the Board of Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Certificate of Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same is stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of Standard quality. In the case of barreled pork, the number of pieces and the weight in each barrel shall be stated, likewise the date when packed; and in the case of lard, the date of its packing, as indicated by the packer's brand upon the packages. certificate shall be dated within thirty (30) days of such delivery; the Date of required number of days shall include both the day of date and the certificate. day of delivery.

Regular warehouse.

Sec. 9. No warehouse receipts for beef, sheep or hog product shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade; and before any warehouse or storage place shall be declared a regular warehouse for the storage of such property, the proprietors or managers thereof shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors under the Rules and Regulations of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to such warehouse.

Warehouse bond.

#### RULE XXV.

#### SALE OF PROVISIONS.

Provisions to be Standard unless otherwise agreed.

Provisions packed at other points.

Section 1. All provisions sold in this market, in the absence of special agreement, shall be standard, and the property delivered must comply with the provisions of the Rules of the Board of Trade of the City of Chicago applicable thereto, and with the regulations for the inspection of provisions, and, in case of hog products, with the requirements as to the cutting and packing of hog products established by the Board of Directors. And all provisions sent to this market for sale which, upon examination, shall be found to have been manufactured, handled and packed in all respects in conformity with the Rules of the Board of Trade and the said Regulations and Requirements, shall be classed as Standard.

Requirements for Standards

All provisions sold as Standard shall be cut, selected and packed, in all respects as to quality and condition, conformably to the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions of Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions of Rule XXIII of the Association; provided, that in all sales specified as for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property.

Settlements.

Inspection of cash property.

How packed.

All hog products may be packed in tierces either wood or iron bound, or bound partly with both; but in the case of lard each 250 tierces delivered must be entirely either iron or wood bound. Provisions from which any gain has been removed shall not afterwards be classed as Standard.

Requirements with special reference to time when packed.

All hog products to be classed as Standard shall comply of hog products to be classed in all respects with the requirements of the rules of inspection adopted as Standard, by the Board of Trade, and if delivered on or after January 1st shall by the Board of Trade, and if delivered on or after January 1st shall include only such as have been packed on and after the first day of the previous October, provided that barreled pork must be kept in cold storage, and that mess pork made during the months of December, January and February must have been packed at least ten days before delivery; and that mess pork, delivered during the months from March to November, both inclusive, must have been packed at least thirty days before being delivered.

- SEC. 5. No original weight shall be taken out of any package of Original provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and so branded by the party repacking.
- SEC. 6. Buyers of provisions on contract, deliverable on the Buyer's demand of the buyer, within a specified time, shall have the right to demand—deliveries. inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer.
- SEC. 7. On sales of provisions deliverable at the pleasure of the Deliveries at seller within a specified time, the seller shall have the privilege of pleasure. delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last thirty (30) days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same, together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall report in writing to the Secretary of this Association that such property is not merchantable, or does not conform Improper in all respects to the rules of the Board of Trade of the City of Chicago how corrected. in relation to provisions and to the requirements for the cutting and packing of hog products, it shall be the duty of the Secretary of the Board to immediately notify in writing the Committee on Provision Inspection of such report, and if within the next five business days immediately following the date of the delivery of warehouse receipt, the seller is officially notified that the property in question is not standard, the seller shall immediately receive the property from the buyer, substituting therefor other property of the same kind that is standard. On sales deliverable upon the demand of the buyer, if the buyer makes demand for the property thus sold before the expiration of the contract, the seller may have, in the case of pickled meats, one business day, and in the case of boxed meats, four business days in which to prepare the property for delivery.
- Sec. 8. On sales of pickled meats, or lard, if more than one brand Two or more is tendered, the purchaser shall be required to pay such inspection brands—fees only as would be proper were the property all of one brand. *Provided*, that in deliveries of various brands to complete a lot of 250 packages, not more than five (5) different brands shall be tendered. Each regular delivery shall be from one warehouse.

In case property sold does not pass inspection; how adjusted. Sec. 9. On sales of provisions as Standard, or of a particular packer's brand, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after being regularly inspected at cost of seller, or to require that some standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

Deliveries inferior to sample.

Sec. 10. In sales of provisions when an article is substituted or delivered inferior in quality to the sample exhibited, or which has been passed upon by the inspector as standard, the seller shall be responsible for any damage resulting from such exchange or substitution. All examinations or inspections are to be made within a reasonable time, and proper care of the property is to be taken by the owner or his agent.

Examination and care of property.

Cured meats—deliveries.

Dry salted

meats.

Sec. 11. In sales of fully cured meats, or to be fully cured and delivered at any specified time, the seller must deliver in good faith, according to contract. Where sales of dry salted meats are made without other specifications, it shall be considered that the sale contemplates meats fully cured. Also when sales of sweet pickled meats are made for delivery within a specified time, without other specifications, it shall be considered that the sale of such sweet pickled meats contemplates meats fully cured.

Frozen joints.

Sec. 12. Joints cut from hogs that have been frozen shall not be classed as standard.

Bulk meats—saltage.

SEC. 13. In case of no specific agreement, the saltage allowed on bulk meats shall be one per cent; but should the buyer or seller object, the Inspector shall sweep as many drafts as he may consider necessary, and the percentage so determined shall be binding on both parties. One per cent of drainage shall be allowed on pickled meats.

Drainage.

Tare of lard.

SEC. 14. To determine the tare of lard, the package shall first be weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard.

Weight of lard in tierces.

SEC. 15. In case lard in tierces be delivered of a weight more or less than 340 lbs. net per tierce, the shortage or excess shall be settled for at the current market price, which for deliveries before 11 o'clock, shall be considered as the posted price of the previous day, but the full number of packages contracted for shall be delivered. In the settlement of contracts for lard, 340 lbs. net shall be taken as the average weight of a tierce.

Settlements.

Lots of 250 tierces weighing less than 85,000 pounds net will not be regular for delivery except by deducting 1 cent per pound on the amount of the deficiency, and lots of 250 tierces weighing over 90,000 pounds net will not be regular for delivery except by deducting 1 cent per pound on the excess over 90,000 pounds.

Deliveries by

Sec. 16. All provisions sold for shipment must, upon request of the purchaser be delivered on cars or on teams free of charge, and whenever the seller notifies the buyer of his readiness to deliver, it shall be the duty of the buyer to provide means of shipment within three (3) business days. Failing to do so, the shipper shall have the right to demand of the buyer payment in settlement of his sale.

All deliveries of provisions by warehouse receipts shall be free of Free storage. storage to the buyer for five (5) business days, and any expenses attending the examination or loading of provisions represented by warehouse receipts shall be paid to the warehouseman by the party ordering the same; provided, in no case the expense of loading on teams be in excess of what the charge would be if loaded on cars.

SEC. 17. The standard net weight of meats packed in boxes shall Standard net be between 475 and 525 pounds for each box, and in all settlements meats in or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered.

SEC. 18. Long clear sides shall not average less than forty-five (45) pounds; short clear sides shall not average less than thirty-five (35) pounds; and extra short clear sides shall not average less than thirty (30) pounds nor more than sixty (60) pounds, to be a regular delivery on contracts. But no side in any lot shall vary in weight more than 25 per cent from the average weight of the lot.

Short ribs for regular delivery must comply with the following conditions and requirements:

Short ribs, averaging not less than 30 pounds nor more than 60 pounds shall be deliverable at contract price; over 60 pounds and not over 70 pounds average shall be deliverable by deducting 30 cents per 100 pounds; over 70 pounds and not over 80 pounds average by deducting 50 cents per 100 pounds; but no side in any lot shall vary in weight more than 10 pounds from the average weight of the lot:

All dry salted meats, deliverable on contracts, shall be weighed in 25,000 pound lots, and the Inspector's certificate shall specify that they were so weighed; and two (2) lots of 25,000 pounds each may be of different averages, but must be in the same warehouse. constitute a regular delivery on sales of 50,000 pounds.

Sec. 19. Upon examination of dry salted meats, either in bulk Limit on or for boxing, by an official Inspector, if over 10 per cent is rejected to be regular. the Inspector shall not be required to issue a certificate of inspection for the same.

SEC. 20. On each reinspection of dry salted short ribs or dry salted extra short clear sides, for a regular delivery, the warehouse receipt covering the same shall be canceled and the property delivered on a new warehouse receipt.

#### RULE XXVI.

#### TARES.

Packages to be stripped. Section 1. In the sale of property in packages, involving the question of tare, the actual weight of packages (to be ascertained by stripping, at the time of delivery) shall be deducted from the gross weight. In case the purchaser shall require the weighing and stripping of lard, or the weighing of any property delivered on contract, he shall so notify the parties delivering the same within five (5) business days from date of delivery, including the day of delivery, or the purchaser shall have no right of reclamation on the seller. Such weighing and stripping shall be done by the Official Weigher of Provisions of the Association, and the result reported within fifteen (15) days.

Stripping lard.

Time allowed for report.

#### RULE XXVII.

Repeal. Pending complaints and defaults. Section 1. All former Rules and By-Laws of the Association are hereby repealed; *provided*, pending complaints and complaints based on transactions or defaults which have occurred prior to the adoption hereof shall be governed by the rules heretofore in force.

## BY-LAWS.

#### ARTICLE I.

At all general or stated meetings of the Association or Board of Stated meetings—order of Directors, the following shall be the order of business:

Output

Directors, the following shall be the order of business:

Output

Directors, the following shall be the order of business:

Call to order.

Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.

General business.

Adjournment.

#### ARTICLE II.

At all special meetings of the Association or Board of Directors, Business of only such special business shall be considered as was expressly emmeetings. braced in the call for such meeting, except by unanimous consent.

#### ARTICLE III.

When any member requires it, the mover of a proposition shall On debates. put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make.

#### ARTICLE IV.

Every member who speaks shall rise and address the President, Limitations and no person shall speak more than twice on the same subject, upon debate. except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present.

#### ARTICLE V.

The presiding officer shall be judge of all questions of order and Question of proceedings, and when the Rules of the Association or of parlia-order. mentary order are infringed upon, he may call any member to order. A member may appeal to the Association on any question of parlia-Appeals. mentary proceeding not provided for by the Rules or By-Laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue.

#### ARTICLE VI.

Interruptions and privileged questions. No business before any meeting of the Association shall be interrupted, except by motion for the previous question, to lay upon the table, to postpone, or to adjourn, and such motion shall preclude amendment or decision of the original subject until such motion shall be disposed of.

#### ARTICLE VII.

Division of the question. What motions not debatable

Reconsideration, when in order. A member may call for the division of a question when the sense will admit of it. A motion to lay upon the table, or to indefinitely postpone, shall not be debatable, and a proposition, once disposed of, shall not be revived at the same meeting, except by a vote to reconsider; and a motion to reconsider shall not be entertained, except at the same or the next meeting after the former action, and then only when made by a member absent or voting with the majority.

#### ARTICLE VIII.

Votes on 'Change. Reference to a special meeting. No vote shall be taken on 'Change, except when notice has been given at least one day, or by unanimous consent. Upon demand of one-third of the members present, any question, so submitted, shall be referred to a meeting of the Association at some other time than the usual hours of 'Change.

#### ARTICLE IX.

Application of Rules of Order.

All questions of order, or proceedings provided for by the Rules and By-Laws shall be held to govern both the Association and the Board of Directors, so far as they may be applicable.

#### ARTICLE X.

New Rules and By-Laws and Amendments, how adopted.

Propositions to amend, how submitted.

None of the General Rules or By-Laws of the Association shall be rescinded or altered, nor shall any new Rules or By-Laws be adopted except by an affirmative ballot vote of a majority of the members voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the General Rules or By-Laws shall be entertained or submitted to a vote, unless it shall have been recommended by a vote of the Board of Directors at a regular meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors by at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reason for such disapproval, and the said proposition may then be brought before the Association for a ballot, as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any proposition to amend

the Rules or By-Laws shall, before being acted upon by the Associa-Propositions to be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change); provided, that such amendment, in specific form, is submitted over the signatures of twenty-five members and posted in the Exchange room for at least three days prior to the time of holding such special meeting. Should such amendment be adopted at such special meeting, the original amendment proposed as thus amended shall then be posted in the Exchange room at least three days before the proposition as amended is submitted to a ballot vote of the Association.

The provisions of Section 6 of Rule IV, in respect to the opening Glosing of of the Exchange room on business days, may be suspended, as to any Exchange particular day, by the Board of Directors by a two-thirds vote of the members present.

# REGULATIONS

--- OF THE ----

#### BOARD OF TRADE

# Governing the Inspection of Flour

Adopted by the Board of Directors

#### REGULATION I.

#### INSPECTION COMMITTEE.

Shall consist

The Board of Directors shall appoint a Standing Committee on Flour Inspection, to consist of five members, who shall be dealers in flour. This committee shall have and exercise a general control of the inspection of flour.

Powers.

#### REGULATION II.

#### FLOUR TO INSPECT AS SOUND.

Sound.

Flour classed as sound shall be strictly sound, free from any and every defect or fault causing either smell or taste.

#### REGULATION III.

#### FLOUR TO INSPECT AS UNSOUND.

Unsound.

All flour not strictly sound, whether the unsoundness be derived from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound or slightly unsound, as its condition may be.

#### REGULATION IV.

#### BRANDING.

Only sound and full weight to be branded. Brand.

The Inspector shall brand all flour, inspected by him in barrels, that is sound and full weight; stencils shall be used for branding, which shall read as follows: "Official Inspection, Board of Trade, Chicago," also giving month and year of inspection.

#### REGULATION V.

#### CERTIFICATE OF INSPECTION.

Certificates.

Irregular
Flour.

Certificate of inspection shall be issued by the Inspector in strict accordance with the inspection of every lot examined by him. No separate certificate shall be issued by the Inspector for two or more

parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. flour is inspected by sample, the certificate shall mention its condition, as well as its relation to the sample. When flour is unsound Unsound the Inspector shall state in the certificate the character of the unsound-condition to ness, as musty, hard sour, soft sour, unsound, or slightly unsound, and the be stated. number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In case the flour has been over-Damaged hauled and cleaned on account of having been wet, and the Inspector packages. shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute sacks shall, in absence of any Round hoops special agreement, be considered as regular in deliveries. If flour is sacks. in flat-hooped barrels, or cotton sacks, the Inspector shall so note in Flat hoops. his certificate, also on sample furnished to the party ordering the inspection.

#### REGULATION VI.

#### RE-INSPECTION.

There shall be no charge for a single inspection on flour belonging Reinspection to the same owner for whom the first inspection was made; but on for same. more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

#### REGULATION VII.

#### WEIGHTS.

A barrel of flour shall be deemed to weigh 196 pounds, net; jute and Weight of a cotton sacks, for export, 140 pounds, gross; jute and cotton sacks, for barrel of flour. domestic consumption, 141 pounds, gross; half-barrel jute and cotton Weight of flour in sacks. sacks, 98 pounds, gross; quarter-barrel cotton sacks, 49 pounds, gross; eighth-barrel cotton sacks, 24½ pounds, gross, and no allowance shall be made for any overweight. In case of short weights on flour in Short weights barrels, the buyer shall be allowed for the shortage at the rate he pays, and, in addition, 5 cents per barrel for the expense of refilling. Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour, he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so Fees for stripped; if it proves to be short in weight, the charge for stripping to stripping. be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector. When flour is sold in sacks, the gross weight shall be considered the actual weight. In case of short weight, the buyer shall be entitled to 1 cent per pound for freight. When flour in sacks is short in weight more than 2 per cent it shall not be considered regular.

#### REGULATION VIII.

#### INSPECTOR'S FEES.

Fees for Inspection The fee for inspecting and branding flour within the City of Chicago shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed \$2 per car.

#### REGULATION IX.

#### REPORT OF STOCKS AND INSPECTIONS.

Stocks to be reported monthly.

It shall be the further duty of the Inspector to ascertain the stock of flour in Chicago on the first day of each month, and to report the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the places of storage by receivers, and in the city mills. The Inspector shall also furnish to the Secretary of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

Inspections to be reported.

#### REGULATION X.

#### SAMPLES FURNISHED AND RETAINED BY INSPECTOR.

Inspector to furnish samples.

It shall be the further duty of the Inspector to furnish in the Exchange Room, each day before 12 o'clock noon, to the parties for whom the flour is inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bag. He shall also retain duplicate samples of all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

Samples to be retained.

#### REGULATION XI.

#### APPEALS.

Appeals

In case either the buyer or seller is dissatisfied with the inspection of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every appealed case; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal. The samples, without name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

How conducted.

#### REGULATION XII.

#### CARTAGE OF FLOUR.

In the absence of special agreement to the contrary, it is established Cartage in as a regulation of trade that in sales of flour any cartage for moving absence of the property from where it is at the time of sale shall be paid by the agreement. buyer.

#### REGULATION XIII.

#### REPEAL OR AMENDMENT OF REGULATIONS.

No change shall be made in these regulations or recommendations Repeal or by the Board of Directors before submitting the same to a meeting, amendment. properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum.

#### RECOMMENDATIONS.

I.

The Committee on Flour Inspection recommend to millers and Flour in sacks, shippers of flour the following requirements of standard sacks: requirements.

#### NO. 140-JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 40x49 inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material the complete bag should not weigh less than 16 ounces.

#### NO. 280-JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 50x63 inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than  $26\frac{1}{4}$  ounces.

Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent less material, and may weigh 4 per cent less.

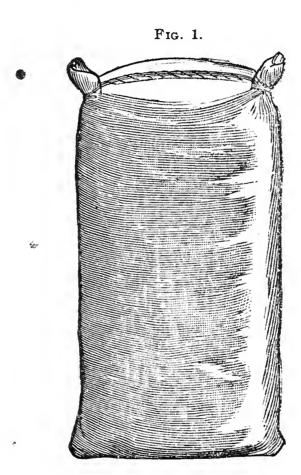
#### 140 POUND COTTON EXPORT SACKS

Shall be double stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to 40x47 inches, or, if Osnaburg or Duck, not less than 37½x51½ inch material, the complete bag weighing not less than 9½ ounces.

II.

llow to close sacks.

The Committee on Flour Inspection also recommend to millers and shippers of flour in sacks to be inspected in this market, that in closing the sack the mouth edge of the sack be turned in without rolling, and sewed with a single seam, the stitches to be at least 1½ inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.



III.

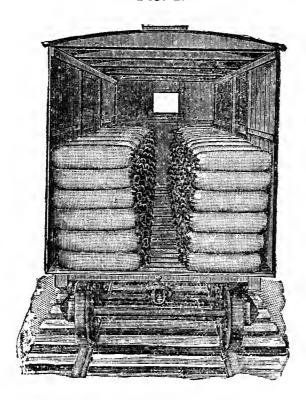
How to load sacks.

The Committee on Flour Inspection further recommend to millers, shippers of flour, and railway agents, that in loading cars the following instructions be observed:

One hundred and forty pound sacks should be piled in two tiers lengthwise of the car, the mouths of sacks placed toward center of car (see Fig. 2), leaving the space between the tiers of sacks in the center of the car free and clear for the convenience of the Inspector.

The sacks of flour should be piled as follows: The sacks on the floor to be placed four inches from the side walls of car, and sacks so piled as to gradually incline to the walls of the car until the top rows press strongly against the said walls, as shown in Fig. 2.

Fig. 2.



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

## RULES

# Governing the Inspection of Grain IN THE STATE OF ILLINOIS

IN FORCE ON AND AFTER NOVEMBER 19, 1909.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners, establishing a proper number and standard of grades for the Inspection of Grain, as revised by them; the same to take effect on and after the 19th day of November, 1909, in lieu of all rules on the same subject heretofore existing.

ORVILLE F. BERRY, Chairman, Carthage, Ill. BERNARD A. ECKHART, Chicago, Ill. JAMES A. WILLOUGHBY, Belleville, Ill. Commissioners.

#### EXTRACTS FROM THE RULES

PRESCRIBED BY THE BOARD OF RAILROAD AND WAREHOUSE COM-MISSIONERS FOR THE ADMINISTRATION OF THE DEPARTMENT OF GRAIN INSPECTION AND WAREHOUSE REGISTRATION IN THE STATE OF ILLINOIS, AND IN FORCE FROM AND AFTER NOVEMBER 19, 1909.

#### ATTEMPTS AT FRAUD OR INTERFERENCE

All persons employed in the inspection of grain shall promptly report to the Chief Inspector in writing all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver or attempt to deliver grain of a lower grade than that called for by the warehouse receipt.

They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct or in any improper way to influence the action or opinion of any Inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.

#### RULES

All grain in store in any warehouse of Class "A" at the time any amendment to the established rules of inspection (affecting such grain) may hereafter go into effect shall be inspected out (in satisfaction of warehouse receipts dated prior to that time only) in accordance with the rules as they stood prior to such amendment.

No claim for damages on account of error in the inspection of any lot of grain (except grain inspected from Public Warehouses in accordance with law) will be entertained or allowed by the Board of Railroad and Warehouse Commissioners, unless complaint of such inspection shall be made to the Chief Inspector before the grain in question shall be removed from the car in which it is inspected, or before it shall leave the jurisdiction of the department.

Grain transferred from the car in which it was inspected to another must be inspected after transfer to entitle the owner to have any claim arising thereunder considered by the Board of Railroad and Warehouse Commissioners.

# RULE 1.

Failure to report for duty unless properly excused will be deemed a surrender of the position held by the absentee and no compensation will be allowed for days so absent.

## RULE 2.

Deputy Inspectors, Chief Samplers and Helpers are especially instructed to use all due care in cases where it becomes necessary to remove boards to obtain ingress into cars in order to properly inspect or sample the grain in such cars, to replace all such boards removed in such a manner as to prevent leakage or waste of grain from cars. It will be the duty of all inspectors and Chief Samplers to make a record of defective and leaky condition of cars and grain doors and to report 'the same to the Chief Grain Inspector on blanks especially prepared, showing the location of leakage and such other information as would be of service to the receiver and the shipper of grain.

## RULE 3.

## EARLIER HOURS.

When the receipts are large, and the interests of the trade require an earlier inspection, all Deputy Inspectors, Chief Samplers and Helpers assigned to duty on the track will begin work at as early an hour as practicable.

## RULE 4.

# EVENING WORK.

Inspectors stationed at elevators will, when necessary to complete the cargo or shipment upon which they may be engaged, remain on duty after regular hours and as late in the evening as they can see to inspect grain safely. Compensation for such services is provided in Rules 13 and 14 of the Railroad and Warehouse Commission.

# RULE 5.

#### WET WEATHER AND DARKNESS.

No inspector stationed at an elevator is authorized to inspect out of store after dark or in wet weather, except on receipt, personally or through the office of the Chief Inspector, of an order written upon the printed blanks furnished by the Department, filled and signed by the owner of the grain or his authorized agent, relieving such Inspector of all responsibility for damage which may be caused by such wet weather, or loss by such errors as are liable to occur by reason of darkness; but in every case the Inspector must be personally present when the grain is actually delivered on board, making his report of the inspection after such actual delivery.

# NOTICE.

All matters pertaining to the inspection of grain should be taken up with the Chief Inspector of Grain.

In case of unsatisfactory inspection, write or wire immediately. Grain cannot be re-inspected after it has been unloaded and the identity of it lost.

W. Scott Cowen,

Chief Inspector of Grain.

# RULE No. 1-WINTER WHEAT.

No. 1 WHITE WINTER WHEAT.—Shall include all varieties of pure soft white winter wheat, sound, plump, dry, sweet and clean, and weigh not less than 58 lbs. to the measured bushel.

No. 2 White Winter Wheat—Shall include all varieties of soft white winter wheat, dry, sound and clean, and shall not contain more than 8 per cent of soft red winter wheat, and weigh not less than 57 lbs. to the measured bushel.

No. 3 White Winter Wheat—Shall include all varieties of soft white winter wheat. It may contain 5 per cent of damaged grains other than skin-burnt wheat, and may contain 10 per cent of soft red winter wheat, and weigh not less than 53 lbs. to the measured bushel.

No. 4 White Winter Wheat—Shall include all varieties of soft white winter wheat not fit for a higher grade in consequence of being poor quality, damp, musty or dirty, and shall not contain more than 10 per cent of soft red winter wheat, and weigh not less than 50 lbs. to the measured bushel.

No. 1 Red Winter Wheat—Shall be pure soft red winter wheat of either or both light and dark colors, sound, sweet, plump and well cleaned, and weigh not less than 60 lbs. to the measured bushel.

No. 2 Rep Winter Wheat—Shall be soft red winter wheat of either or both light and dark colors, sound, sweet and clean, shall not contain more than 5 per cent of white winter wheat, and weigh not less than 58 lbs. to the measured bushel.

No. 3 Red Winter Wheat—Shall be sound, soft red winter wheat of either or both light and dark colors, not clean or plump enough for No. 2, shall not contain more than 8 per cent of white winter wheat, and weigh not less than 55 lbs. to the measured bushel.

No. 4 RED WINTER WHEAT—Shall be soft red winter wheat of either or both light and dark colors, shall contain not more than 8 per cent of white winter wheat. It may be damp, musty or dirty, but must be cool, and weigh not less than 50 lbs. to the measured bushel.

No. 1 Hard Winter Wheat—Shall include all varieties of pure hard winter wheat, sound, plump, dry, sweet and well cleaned, and weigh not less than 61 lbs. to the measured bushel.

- No. 2 Hard Winter Wheat—Shall include all varieties of hard winter wheat of either or both light and dark colors, dry, sound, sweet and clean, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less than 59 lbs. to the measured bushel.
- No. 3 HARD WINTER WHEAT—Shall include all varieties of hard winter wheat of either or both light and dark colors, not clean or plump enough for No. 2, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less than 56 lbs. to the measured bushel.
- No. 4 HARD WINTER WHEAT—Shall include all varieties of hard winter wheat of either or both light and dark colors. It may be damp, musty or dirty, and may contain not more than 25 per cent of soft red winter wheat, and weigh not less than 50 lbs. to the measured bushel.

# RULE No. 2-SPRING WHEAT

- No. 1 HARD Spring Wheat—Shall be sound, bright, sweet, clean, and consist of over 50 per cent of the hard Scotch Fife, and weigh not less than 58 lbs. to the measured bushel.
- No. 1 Northern Spring Wheat—Must be Northern grown spring wheat, sound, clean and of good milling quality, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than  $57\frac{1}{2}$  lbs. to the measured bushel.
- No. 2 NORTHERN SPRING WHEAT—Shall be Northern grown spring wheat, not clean or sound enough for No. 1, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 56 lbs. to the measured bushel.
- No. 3 Northern Spring Wheat—Shall be composed of inferior, shrunken Northern grown spring wheat, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 54 lbs. to the measured bushel.
- No. 4 Northern Spring Wheat—Shall include all inferior Northern grown spring wheat that is badly shrunken or damaged, and must contain not less than 50 per cent of the hard varieties of spring wheat, and weigh not less than 49 lbs. to the measured bushel.
- No. 1 Spring Wheat—Shall be sound, plump and well cleaned and weigh not less than 59 lbs. to the measured bushel.
- No. 2 Spring Wheat—Shall be sound, clean, of a good milling quality, and weigh not less than  $57\frac{1}{2}$  lbs. to the measured bushel.
- No. 3 Spring Wheat—Shall include all inferior, shrunken or dirty spring wheat, and weigh not less than 53 lbs. to the measured bushel.
- No. 4 Spring Wheat—Shall include all spring wheat, damp, musty, grown, badly bleached, or from any cause which renders it unfit for No. 3, and weigh not less than 49 lbs. to the measured bushel.

WHITE Spring Wheat—The grades of Nos. 1, 2, 3 and 4 White Spring Wheat shall correspond with the grades of Nos. 1, 2, 3 and 4 Spring Wheat, except that they shall be of the white variety.

No. 1 Durum Wheat—Shall be bright, sound, dry, well cleaned and be composed of durum, commonly known as macaroni wheat, and weigh not less than 60 lbs. to the measured bushel.

- No. 2 Durum Wheat—Shall be dry, clean and of good milling quality. It shall include all durum wheat that for any reason is not suitable for No. 1 durum, and weigh not less than 58 lbs to the measured bushel.
- No. 3 Durum Wheat—Shall include all durum wheat bleached, shrunken, or for any cause unfit for No. 2, and weigh not less than 55 lbs. to the measured bushel.
- No. 4 DURUM WHEAT—Shall include all durum wheat that is badly bleached or for any cause unfit for No. 3, and weigh not less than 50 lbs. to the measured bushel.
- No. 1 Velvet Chaff Wheat—Shall be bright, sound, and well cleaned, and weigh not less than 61 lbs. to the measured bushel.
- No. 2 Velvet Chaff Wheat—Shall be sound, dry, clean, may be lightly bleached or shrunken, but not good enough for No. 1, and weigh not less than 59 lbs. to the measured bushel.
- No. 3 Velvet Chaff Wheat—Shall include all wheat that is bleached, smutty, or for any other cause unfit for No. 2, and weight not less than 55 lbs. to the measured bushel.
- No. 4 Velvet Chaff Wheat—Shall include all wheat that is very smutty, badly bleached and grown, or for any other cause unfit for No. 3, and weigh not less than 50 lbs. to the measured bushel.

# RULE No. 3-PACIFIC COAST WHEAT.

- No. 1 Pacific Coast Red Wheat—Shall be dry, sound, clean and free from smut, and weigh not less than 59 lbs. to the measured bushel.
- No. 2 Pacific Coast Red Wheat—Shall be dry, sound, clean and may be slightly tainted with smut and alkali and weigh not less than 58 lbs. to the measured bushel.
- No. 3 Pacific Coast Red Wheat—Shall include all other Pacific Coast red wheat. It may be smutty or musty, or from any other reason unfit for milling purposes, and weigh not less than 54 lbs. to the measured bushel.
- Note.—Pacific Coast White Wheat shall be graded according to the rules for Pacific Coast Red Wheat. In case of a mixture of Pacific Coast wheat with our home grown wheat, red or white, such mixture shall be graded "Pacific Coast Mixed Wheat."

Note.—The grades of Pacific Coast White and Pacific Coast Red Wheat are to include all such wheat that is grown in the extreme Northwest and on the Pacific slope from either spring or winter seeding.

# RULE No. 4-MIXED WHEAT.

MIXED WHEAT.—In case of an appreciable mixture of hard and soft wheat, red and white wheat (except as provided in the rule of hard winter, red winter, white winter and Northern spring wheat), durum and spring wheat, any of them with each other, it shall be graded according to the quality thereof, and the kind of wheat predominating shall be classed as Nos. 1, 2, 3 and 4 mixed wheat, and the Inspector shall make notation describing its character.

## RULE No. 5-CORN

The following maximum limits shall govern all inspection and grading of corn:

		Percentage cob-rotten. Exclusive of	
	Percentage	bin burnt or	Percentage
	of	mahogany	dirt and broken
Grade.	moisture.	corn.	grains.
1	15	1	1
<b>2</b>	16	5	<b>2</b>
3	19	10	4
4	22	See No. 4 corn rule, all colors.	

- No. 1 White Corn—Shall be 99 per cent white, sweet and well matured.
  - No. 2 White Corn—Shall be 98 per cent white and sweet.
  - No. 3 White Corn—Shall be 98 per cent white and sweet.
- No. 4 White Corn—Shall be 98 per cent white, but shall include damp, damaged or musty corn.
- No. 1 Yellow Corn—Shall be 99 per cent yellow, sweet and well matured.
  - No. 2 Yellow Corn—Shall be 95 per cent yellow and sweet.
  - No. 3 Yellow Corn—Shall be 95 per cent yellow and sweet.
- No. 4 Yellow Corn—Shall be 95 per cent yellow, but shall include damp, damaged or musty corn.
- No. 1 MIXED CORN—Shall be corn of various colors, sweet and well matured.
  - No. 2 MIXED CORN—Shall be corn of various colors and sweet.
  - No. 3 MIXED CORN-Shall be corn of various colors and sweet.
- No. 4 MIXED CORN—Shall be corn of various colors; but sha nelude damp, damaged or musty corn.

# RULE No. 6-KAFFIR CORN.

- No. 1 WHITE KAFFIR CORN—Shall be pure white of choice quality, sound, dry and well cleaned.
- No. 2 WHITE KAFFIR CORN—Shall be seven-eighths white, sound, dry and clean.
- No. 3 WHITE KAFFIR CORN—Shall be seven-eighths white, not dry, clean or sound enough for No. 2.
- No. 4 WHITE KAFFIR CORN—Shall be seven-eighths white, badly damaged, damp, musty or very dirty.
- No. 1 RED KAFFIR CORN—Shall be pure red, of choice quality, sound, dry and well cleaned.
- No. 2 RED KAFFIR CORN—Shall be seven-eighths red, sound, dry and clean.
- No. 3 Red Kaffir Corn—Shall be seven-eighths red, not dry, clean or sound enough for No. 2.
- No. 4 Red Kaffir Corn—Shall be seven-eighths red, badly damaged, damp, musty or very dirty.
- No. 1 KAFFIR CORN—Shall be mixed kaffir corn of choice quality, sound, dry and well cleaned.

- No. 2 KAFFIR CORN—Shall be mixed kaffir corn, sound, dry and clean.
- No. 3 KAFFIR CORN—Shall be mixed kaffir corn, not dry, clean or sound enough for No. 2.
- No. 4 Kaffir Corn—Shall include all mixed kaffir corn, badly damaged, damp, musty or very dirty.

# RULE No. 7-MILO-MAIZE

- No. 1 MILO-MAIZE—Shall be mixed milo-maize of choice quality, sound, dry and well cleaned.
- No. 2 MILO-MAIZE—Shall be mixed milo-maize, sound, dry and clean.
- No. 3 MILO-MAIZE—Shall be mixed milo-maize, not dry, clean or sound enough for No. 2.
- No. 4 MILO-MAIZE—Shall include all mixed milo-maize, badly damaged, damp, muaty, or very dirty.

# RULE No. 8-OATS.

- No. 1 White Oats—Shall be white, dry, sweet, sound, bright, clean, free from other grain and weigh not less than 32 lbs. to the measured bushel.
- No. 2 White Oats—Shall be 95 per cent white, dry, sweet, shall contain not more than 1 per cent of dirt, and 1 per cent of other grain and weigh not less than 29 lbs. to the measured bushel.

STANDARD WHITE OATS—Shall be 92 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than 28 lbs. to the measured bushel.

- No. 3 White Oats—Shall be sweet, 90 per cent white, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 lbs. to the measured bushel.
- No. 4 White Oats—Shall be 90 per cent white, may be damp, damaged, musty or very dirty.

Note.—Yellow Oats shall not be graded higher than No. 3 White Oats.

- No. 1 Mixed Oats—Shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 32 lbs. to the measured bushel.
- No. 2 MIXED OATS—Shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than 28 lbs. to the measured bushel.
- No. 3 MIXED OATS—Shall be sweet oats of various colors, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 lbs. to the measured bushel.
- No. 4 MIXED OATS—Shall be oats of various colors, damp, damaged, musty or very dirty.
- No. 1 Red Oats or Rust Proof—Shall be pure red, sound, bright, sweet, clean and free from other grain and weigh not less than 32 lbs. to the measured bushel.
- No. 2 RED OATS OR RUST PROOF—Shall be seven-eighths red, sweet, dry and shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 30 lbs. to the measured bushel.

- No. 3 Red Oats or Rust Proof—Shall be sweet, seven-eighths red, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 24 lbs. to the measured bushel.
- No. 4 Red Oats or Rust Proof—Shall be seven-eighths red, may be damp, musty or very dirty.
- No. 1 WHITE CLIPPED OATS—Shall be white, clean, dry, sweet, sound, bright, free from other grain, and weigh not less than 35 lbs. to the measured bushel.
- No. 2 White Clipped Oats—Shall be 95 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 lbs. to the measured bushel.
- No. 3 White Clipped Oats—Shall be sweet, 90 per cent white, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 30 lbs. to the measured bushel.
- No. 4 WHITE CLIPPED OATS—Shall be 90 per cent white, damp, damaged, musty or dirty, and weigh not less than 30 lbs. to the measured bushel.
- No. 1 MIXED CLIPPED OATS—Shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 35 lbs. to the measured bushel.
- No. 2 MIXED CLIPPED OATS—Shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 lbs. to the measured bushel.
- No. 3 Mixed Clipped Oats—Shall be sweet oats of various colors, shall not contain more than 5 per cent of dirt or foreign matter and weigh not less than 30 lbs. to the measured bushel.
- No. 4 MIXED CLIPPED OATS—Shall be oats of various colors, damp, damaged, musty or dirty and weigh not less than 30 lbs. to the measured bushel.

Purified Oats.—All oats that have been chemically treated or purified shall be classed as purified oats, and inspectors shall give the test weight on each car or parcel.

Note.—Inspectors are authorized when requested by shippers to give weight per bushel instead of grade on Clipped White Oats and Clipped Mixed Oats.

RULE No. 9-RYE.

- No. 1 RyE—Shall be dry, sound, plump, sweet and well cleaned and weigh not less than 57 lbs. to the measured bushel.
- No. 2 RyE—Shall be dry, sound and contain not more than 1 per cent of other grain or foreign matter, and weigh not less than 55 lbs. to the measured bushel.
- No. 3 RyE—Shall include inferior rye not unsound, but from any other cause not good enough for No. 2 and weigh not less than 53 lbs. to the measured bushel.
- No. 4 RyE—May be damp, musty or dirty, and weigh not less than 50 lbs. to the measured bushel.

# RULE No. 10-BARLEY.

No. 1 Barley—Shall be sound, plump, bright, clean and free from other grain, and not scoured nor clipped, shall weigh not less than 48 lbs. to the measured bushel.

86 [RULE X.]

- No. 2 Barley—Shall be sound, of healthy color (bright or straw color), reasonably clean and reasonably free from other grain and seeds, and not scoured nor clipped, shall weigh not less than 46 lbs. to the measured bushel.
- No. 3 Barley—Shall include slightly shrunken or otherwise lightly damaged barley, not good enough for No. 2, and not scoured nor clipped, shall weigh not less than 44 lbs. to the measured bushel.

No. 4 Barley—Shall include barley fit for malting purposes, not good enough for No. 3.

No. 1 FEED BARLEY—Shall test not less than 40 lbs. to the measured bushel, shall be cool and reasonably free from other grain and seeds, and not good enough for No. 4, and may include barley with a strong ground smell, or a slightly musty or bin smell.

REJECTED BARLEY—Shall include all barley testing under 40 lbs. to the measured bushel, or barley which is badly musty or badly damaged, and not good enough to grade "feed" barley.

## BAY BREWING BARLEY.

BAY BREWING BARLEY.—The grades of Nos. 1, 2 and 3 Bay Brewing Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Bay Brewing variety, grown in the far West and on the Pacific slope.

# CHEVALIER BARLEY.

CHEVALIER BARLEY.—The grades of Nos. 1, 2 and 3 Chevalier Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Chevalier variety grown in the far West and on the Pacific slope.

# BAY BREWING MIXED BARLEY

BAY BREWING MIXED BARLEY—In case of admixture of Bay Brewing barley with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Bay Brewing Mixed Barley.

# CHEVALIER MIXED BARLEY.

CHEVALIER MIXED BARLEY.—In case of admixture of Chevalier Barley with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Chevalier Mixed Barley.

# WINTER BARLEY.

- No. 1 Winter Barley—Shall be plump, bright, sound and clean, free from other grain, and weigh not less than 48 lbs. to the measured bushel.
- No. 2 Winter Barley—Shall be sound, plump, may be stained, shall contain not more than 3 per cent of foreign matter, and weigh not less than 46 lbs. to the measured bushel.
- No. 3 Winter Barley—Shall include all shrunken, stained and dirty barley, shall contain not more than 5 per cent of foreign matter, and weigh not less than 44 lbs. to the measured bushel.
- No. 4 WINTER BARLEY—Shall include all barley not fit for a higher grade in consequence of being poor quality, damp, musty or dirty; shall contain not more than 10 per cent of foreign matter and weigh not less than 40 lbs. to the measured bushel.

Note.—All barley that has heen chemically treated or purified shall be classed as purified barley.

# RULE No. 11-GENERAL RULES

#### SAMPLE GRADES.

All wheat, barley, oats, rye and corn that is in a heated condition, souring or too damp to be safe for warehousing, or that is badly bin-burnt, fire burnt, fire smoked, or badly damaged, mixed with garlic, onions, or containing live weevil, exceedingly dirty, or where different kinds of grain are badly mixed with one another, shall be classed as Sample Grade, and the Inspector shall make notations as to quality and condition.

# RULE No. 12-FEES FOR INSPECTION.

THE CHIEF INSPECTOR OF GRAIN is hereby authorized to collect on all grain inspected under his direction as follows:

FOR IN-INSPECTION.—50 cents per car load; 10 cents per wagon or cart load; 50 cents per 1,000 bushels from boats; one-quarter of a cent per bushel from bags.

FOR OUT-INSPECTION.—50 cents per 1,000 bushels and 10 cents per wagon load to teams.

Note.—The inspection department shall, in no case, make a grade of grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been plugged for the purpose of deception, or otherwise improperly loaded.

Note.—Wheat which has been subjected to scouring, or clipping, or any process equivalent thereto, shall not be graded higher than No. 3.

Note.—The department will, in addition to the grading of Spring Wheat, give dockage and grade if cleaned.

Note.—The word "NEW" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley, until the first day of November of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars (except the distinctions hereby established between the new and the old crop), and shall apply to grain inspected from store for two months after the time respectively above specified.

Note.—All Inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their records. The weight alone shall not determine the grade.

Note.—All Inspectors must ascertain the weight per measured bushel of each lot of wheat inspected by them and report the same in their records.

W. S. COWEN, Chief Inspector of Grain.

# REGULATIONS

- FOR THE -

# Inspection of Provisions

Adopted by the Board of Directors

REGULATION 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

- Reg. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition. In the case of lard, no certificate for inspection shall be issued unless every package is examined; but on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.
- REG. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to send for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.
- Reg. 4. The fees for inspection are established as follows: For inspection by sampling—including repacking and coopering—Beef and Pork, for the first five barrels, eighty (80) cents per barrel, and for each additional barrel, twenty-five (25) cents. For inspecting S. P. Meats, for the first five tierces, one (1) dollar per tierce, and for each additional tierce, twenty-five (25) cents. For inspecting boxed Meats, for the first five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents. When the whole of a lot is inspected—labor and coopering to be furnished by the seller—for Beef and Pork, ten (10) cents per barrel. For S. P. Meats, in lots of fifty (50) tierces or more, twelve and a half (12½) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce. For bulk or boxed Meats

in carload lots or more, fifteen (15) cents per one thousand (1,000) Tallow and pounds. For Lard in lots of one hundred (100) tierces or more, four Weighing. (4) cents per tierce. For Tallow and Grease, five (5) cents per tierce.

The fees for weighing are established as follows: Lard and Grease four (4) cents per package.

Tallow in half hogsheads, or small packages, four (4) cents per package; in hogsheads, ten (10) cents each.

Bulk or box Meats, not including labor, ten (10) cents per one Stripping thousand (1,000) pounds.

For stripping Lard, Grease and Tallow, fifty (50) cents per package. Breaking down and The fees for stripping and for the weighing of property of any repiling. kind shall be divided equally between the buyer and seller.

- Reg. 5. It shall be the duty of the Inspector, when requested by Repacked the owner, either at any packing-house, warehouse, or in yards proprovisions, vided by the Inspector, to overhaul and inspect provisions, according to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word Branding. "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs."
- REG. 6. The Inspector shall use metallic letters and figures, Branding marking iron, or stencil for their dates and class of inspection.
- REG. 7. It shall also be the duty of the Inspector to put his metallic Branding. brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard, unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package.
- REG. 8. Should the Inspector be called upon to inspect pickled Pickled meats, meats, and upon examination he should be of the opinion that the irregularly number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the Committee, they shall in their judgment, make the fact known to the Association in any way they may think most proper.
- Reg. 9. Contents of each package of pickled meats must show a Uniformity of reasonable uniformity in weight according to its class.

Visitation of packing houses.

REG. 10. It shall be the further duty of the Inspectors during the packing season to visit frequently the different packing-houses to see that provisions are properly dated and branded at time of being packed.

Cut of sides may be changed.

REG. 11. Dry salted rough sides may be made into short rib or clear sides, and dry salted short rib sides may be made into short clear sides, if, in all other respects, they are up to the requirements, and shall be classed as Standard.

Technicali-

REG. 12. All the foregoing regulations, and the requirements as to the cutting and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent.

# REQUIREMENTS

- AS TO THE -

# Cutting and Packing of Hog Products

Adopted by the Board of Directors

#### BARRELED PORK.

MESS PORK.

Standard mess pork should be made from sides of well-fatted hogs, split through or on one side of the backbone, and equal pro-Standard. portions on both sides, cut into strips of reasonably uniform width, properly flanked and not backstrapped.

Between October 1 and the last day of February, inclusive, one hundred and ninety (190) pounds, and between March 1st and September 30th, inclusive, one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of flank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt, and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with cold water.

# PRIME MESS PORK.

Prime mess pork should be made from the shoulders and sides of Style of hogs, hogs weighing from one hundred (100) to one hundred and seventy-style of cut. five (175) pounds, net, to be cut as near as practicable into square pieces of four (4) pounds each; the shank of the shoulder to be cut off close to the breast.

One hundred and ninety (190) pounds of green meat in the proportion of twenty (20) pieces of shoulder cuts to thirty (30) pieces of side cuts shall be properly packed in each barrel, with not less than Proportion of pieces. twenty (20) pounds of coarse salt, and barrel filled with brine of full Brine. strength; or, twenty (20) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with water. There shall also be put into each barrel twelve (12) ounces of saltpetre.

# EXTRA PRIME PORK.

Extra prime pork should be made from heavy untrimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, Make and cut and in all other respects to be cut, selected and packed as mess pork.

#### LIGHT MESS PORK.

Requirements. Light mess pork should be made from sides of reasonably well-fatted hogs; and in all other respects to be cut, selected and packed same as mess pork, except that as many as twenty-two (22) pieces may be put into each barrel.

#### BACK PORK.

Require-

Back pork should be made from the backs of well-fatted hogs, after bellies have been taken off, cut into pieces of about six (6) pounds each, and in all other respects to be cut, selected and packed in the same manner as mess pork.

#### EXTRA SHOULDER PORK.

Requirements. Extra shoulder pork should be made from heavy trimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed in the same manner as mess pork.

## EXTRA CLEAR PORK.

Requirements. Extra clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and ribs to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

## CLEAR PORK.

Requirements. Clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and half the rib next the backbone to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

# CLEAR BACK PORK.

Requirements.

Clear back pork should be made from the backs of heavy, well-fatted hogs, after bellies have been taken off, and backbone and ribs taken out, cut into pieces of about six (6) pounds each, and in all other respects to be packed in the same manner as mess pork.

# PICKLED MEATS.

## STANDARD SWEET PICKLED HAMS.

How cut

Standard sweet pickled hams should be cut short and well rounded at the butt, properly faced, shank cut off in or above the hock joint, to be reasonably uniform in size, and to average, in lots, not to exceed sixteen (16) pounds, with no ham to weigh less than twelve (12) pounds, and none to weigh over twenty (20) pounds. Three hundred (300) pounds block weight shall be packed in each tierce, with either twenty-two (22) pounds of salt, three (3) quarts of good syrup, twelve (12) ounces of saltpetre, and tierces filled with water, or tierce filled with sweet pickle, made according to above standard. To take effect

Weight

AA GIBIIC

October 1, 1909.

#### STANDARD SWEET PICKLED SHOULDERS.

Standard sweet pickled shoulders should be well cut and trimmed, How cut. reasonably uniform in size, and to average in lots, not to exceed sixteen (16) pounds. Three hundred (300) pounds, block weight, Weight, shall be packed in each tierce. Pickle the same as used for hams. Pickle.

NEW YORK SHOULDERS.

New York shoulders should be made from small, smooth hogs. Requirements. shank cut off one inch above the knee joint, butted about one inch from the blade bone, neck and breast flap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, block Weight and weight, shall be packed in each tierce. Pickle same as used for hams. pickle.

BOSTON SHOULDERS.

Boston shoulders should be made from medium sized, smooth, Requirements. fat hogs, shank cut off about one inch above the knee joint, and butt cut off about two inches above the second knuckle and slightly rounded, neck cut square and breastflap taken off, trimmed close and smooth, and not to exceed twelve (12) pounds average. Three hundred (300) Weight and pounds, block weight, shall be packed in each tierce. Pickle the pickle. same as used for hams.

#### CALIFORNIA HAMS.

California hams should be made from smooth, well-fatted hogs, Requirements. shank cut off above the knee joint, trimmed as full on the face as possible, butt taken off to the edge of the blade, well rounded at the butt in the shape of a ham, breastflap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed twelve (12) pounds. Three hundred (300) pounds, block weight, Weight and pickle.

#### SKINNED HAMS.

Skinned hams should be cut and packed in all respects the same Requirements. as Standard sweet pickled hams, except that the skin must be removed down to within at most four (4) inches from the shank, the fat to be beveled back at least three (3) inches from the lean at the butt, and to be neatly rounded and beveled on flank and cushion, not over one and one-quarter (1½) inches of fat to be left on any portion of the ham from which the skin has been removed.

## SWEET PICKLED RIB BELLIES.

Sweet pickled rib bellies should be made from nice, smooth hogs, Requirements well cut and trimmed, to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, block weight, shall be packed Weight and in each tierce. Pickle the same as used for hams.

#### SWEET PICKLED CLEAR BELLIES.

Sweet pickled clear bellies should in all respects be cut and packed Requirements same as above, except that all the bone should be removed.

# DRY SALTED RIB BELLIES.

Dry salted rib bellies shall be well cut and trimmed; no bellies Requirements. that are coarse, bruised, soft or unsound shall be accepted.

# DRY SALTED CLEAR BELLIES.

Dry salted clear bellies shall in all respects be cut and trimmed Requirements. the same as dry salted rib bellies, and subject to the same requirements, except that all the bone shall be removed.

#### BRANDING.

Requirements.

The packer's name, location, number of pieces, and date of packing, shall be branded on the head of each package of pickled meats, at the time of packing. Also, on each package of lard shall be branded the date of packing of such lard.

## UNIFORMITY OF PICKLED MEATS.

To be uniform.

All pickled meats should be sized when packed, the light, medium and heavy separately, as nearly as practicable.

# CUT MEATS.

#### SHOULDERS.

How cut.

Shoulders should be cut as close as possible to the back part of the forearm joint, without exposing the knuckle, butted off square on top; neckbone and short ribs taken out, neck squared off, blood vein lifted and cut out, breastflap to be trimmed off, and foot to be cut off on or above the knee joint.

#### SKINNED SHOULDERS.

How cut.

Skinned shoulders should be cut and trimmed in all respects like the New York shoulder, except that in addition the skin should be taken off to the shank and the fat trimmed off within one-half (\frac{1}{2}) an inch of the lean.

## BLADED SHOULDERS.

Shoulder blade out. Bladed shoulders should be cut the same as Standard shoulders, excepting the shoulder blade to be taken out and the corners rounded.

# SHORT CLEAR SIDES.

How made.

Short clear sides should be cut reasonably square at each end, the backbone and ribs to be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side. Feather of bladebone not to be removed and no incision (pocket) to be made in the side.

## EXTRA SHORT CLEAR SIDES.

How made.

Extra short clear sides should be made same as short clear, except that all the loin must be taken off the back.

# SHORT RIB SIDES

How made.

To make short rib sides, the backbone should be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; or they may be made by splitting the hog through the backbone. In either case, feather of bladebone should be removed and no incision (pocket) shall be made in the side.

# LONG CLEAR SIDES.

How made.

Should be cut reasonably square at both the tail end and the shoulder end, the neck taken off and smoothly trimmed, backbone, shoulder bones, and ribs must be taken out, also the leg bone and blade, henchbone and breastbone sawed off or cut down smooth and even with the face of the side.

# EXTRA LONG CLEAR SIDES.

Should be cut and trimmed in all respects like the long clear, except How made. that in addition all the loin should be neatly trimmed off down to the fat.

#### SHORT CLEAR BACKS.

Short clear backs should be made from the sides of smooth hogs, How made. from which the bellies have been cut, backbone and ribs taken out, and the lean left on, tailbone sawed off even with the face of the meat, and trimmed smooth and square on all the edges.

#### SHORT FAT BACKS.

Short fat backs should be made from the sides of heavy, well-How made fatted hogs, from which the bellies have been cut, backbone and ribs taken out, and all the lean taken off, to be trimmed smoothly and properly squared on all the edges.

# LONG FAT BACKS.

Long fat backs should be made from smooth, heavy, well-fatted How made. hogs, the side to be cut through the center of the ribs, from the ham to and including the shoulder, and all the lean to be taken out, trimmed smoothly and properly squared on all the edges.

#### CUMBERLAND SIDES.

Cumberland sides should have the end from which the ham is How made. taken cut square; the leg cut off below the knee joint; the shoulder ribs, neckbone, backbone and blood vein taken out; the breastbone sawed or cut down smooth and even with the face of the side, and should not be backstrapped or flanked.

#### LONG RIB SIDES.

Should be made same as Cumberlands, except that the blade-How made. bone must be taken out, and the leg cut off close to the breast.

## BIRMINGHAM SIDES.

Birmingham sides should have the backbone, ribs and bladebone How made. taken out, pocket piece cut out and pocket nicely rounded, knucklebone left in, and leg cut off close to the breast.

#### SOUTH STAFFORDSHIRE SIDES.

South Staffordshire sides should be made the same as Birming-How made. ham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back; knuckle left in, and leg cut off close to the breast.

# YORKSHIRE SIDES.

Yorkshire sides should be made the same as Cumberlands, with  $_{\mbox{\scriptsize How made.}}$  ribs out.

#### IRISH CUT SIDES.

Irish cut sides should be made the same as long clears, with the How made. knucklebone left in.

# DUBLIN MIDDLES.

Dublin middles should be cut from light, smooth hogs, the side How cut. must be thin; made same as Cumberlands, except that the leg should be cut off close to the breast.

#### WILTSHIRE SIDES.

How made.

Wiltshire sides should be made from smooth hogs; the shoulder, side and ham must be left together in one piece; the bladebone must be taken out, foot cut off, the shoulder same as the Cumberland, hipbone taken out, not to be backstrapped, and the belly to be trimmed up even, the leg of the ham to be cut off above the joint.

## LONG HAMS.

How cut.

Long hams should be cut from the side by separating with a knife the hiphone from the rump, properly rounded out, foot unjointed at first joint below the hock joint.

# SOUTH STAFFORDSHIRE HAMS.

How cut.

South Staffordshire hams should be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint.

## MANCHESTER HAMS.

How made.

Manchester hams should be made in all respects like the South Staffordshire hams, except that the hipbone must be left in.

## THREE RIB SHOULDER.

How made

A three (3) rib shoulder should be made from smooth, fat hogs, cut three (3) ribs wide, squared at the butt, and in all other respects same as the standard Shoulder.

# UNIFORMITY OF BOXED MEATS.

Direction of packing.

In packing meats in boxes, the pieces should be classified—the light, medium, and heavy separately, as nearly as practicable, in packages made to suit the different sizes.

# GREEN MEATS

In the sale of Green Meats, it is understood that "chilled" weights shall be delivered.

#### LARD.

# CHOICE LARD.

Requirements.

Choice lard to be made from leaf and trimmings only, either steam or kettle rendered, the manner of rendering to be branded on each tierce.

## PRIME STEAM LARD.

Requirements.

Standard prime steam lard should be solely the product of the trimmings and other fat parts of hogs, rendered in tanks by the direct application of steam, and without subsequent change in grain or character by the use of agitators or other machinery, except as such change may unavoidably come from transportation. It must have proper color, flavor and soundness for keeping, and no material which has been salted must be included. The name and location of the renderer, the date of packing, and the grade of the lard shall be plainly branded on each package at the time of packing. Each tierce shall be properly filled.

Prime steam lard of superior quality as to color, flavor and body may be inspected as "Prime Steam Lard, Choice Quality," and shall also be deliverable on contracts for "Prime Steam Lard."

#### PACKAGES.

#### BARRELS.

Pork barrels shall be made of well seasoned white, red or burr oak, white ash or birch, and may be coated on the inside with refined paraffine wax, or other substance acceptable to the United States Department of Agriculture, a sufficient quantity only to be used to fill up the pores of the wood for the purpose of preventing soakage and leakage.

Staves should be about %-inch. thick, 29 or 30 inches long; head hoop 18 inches, and the head about %-inch. thick in center. Six galvanized iron hoops to be used, three on each end, as follows:

Head Hoops...... $1\frac{1}{2}$ -in. x 19 gauge. Quarter Hoops...... $1\frac{1}{4}$ -in. x 19 gauge. Bilge Hoops...... $1\frac{1}{2}$ -in. x 19 gauge.

Wood-bound barrels shall be hooped not less than eleven-sixteenths (11-16) of the surface, with hickory or white oak.

#### LARD TIERCES.

Lard tierces shall be made of well seasoned white, red or burr oak, or white ash, and may be coated on the inside with Silicate of Soda, or other substance acceptable to the United States Department of Agriculture, a sufficient quantity only to be used to fill up the pores of the wood for the purpose of preventing soakage and leakage. Staves should be about 32 inches long with a head hoop 21 inches, or about 33 inches long with a head hoop 20½ inches. The tierces should contain not less than 340 lbs. net, nor more than 360 lbs. net. Staves to be chamferred at the head and about ¾-inch. thick; head about ¾-inch thick in center and ¾-inch. at bevel. Eight black iron hoops to be used, four on each end as follows:

These packages may also be used with six iron hoops of the same dimensions, three on each end, providing the iron is galvanized.

Wood bound tierces shall be hooped not less than eleven-sixteenths (11-16) of the surface, with hickory or white oak.

## TIERCES FOR PICKLED MEATS.

Tierces for pickled meats shall be made of well-seasoned white, red or burr oak, white ash or birch, and may be coated on the inside with refined paraffine wax, or other substance acceptable to the United States Department of Agriculture and suitable for use in the packing of pickled meats. In other respects the same specifications as for lard tierces.

#### BOXES.

Boxes should be made of sound common boards, reasonably dry, How made one inch thick, dressed on one side, not over three strips to each end, side, bottom or top; to have good, strong hardwood, whitewood or sap pine stays inside each corner; should be well nailed and strapped with birch, oak or hickory straps around each end, to lap three inches on the cover. Boxes should be nailed together with tenpenny nails, and the stays nailed in with eightpenny nails.

# **FLAXSEED**

THIS DEPARTMENT IS UNDER THE CONTROL OF THE "DEPARTMENT OF GRAIN SAMPLING AND SEED INSPECTION."

# REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING AND INSPECTION OF FLAXSEED

Weight per measured bushel. Section 1. The weight per measured bushel designated for each grade shall be that of commercially pure seed.

No. 1 Northwestern. No. 1 Northwestern Flaxseed—Flaxseed to grade No. 1 Northwestern shall be mature, commercially sound, dry and sweet. It shall be Northern grown or have the usual characteristics thereof. The maximum quantity of field, stack, storage or other damaged seed intermixed shall not exceed twelve and one-half per cent. The minimum weight shall be fifty-one (51) pounds to the measured bushel.

No. 1.

No. 1 Flaxseed—No. 1 flaxseed shall be commercially sound, dry and free from mustiness, and carrying intermixed not more than twenty-five per cent of immature or field, stack, storage or other damaged flaxseed, and weighing not less than fifty (50) pounds to the measured bushel.

Rejected.

Rejected Flaxseed—All damp and musty flaxseed and that carrying intermixed, immature or field, stack, storage or other damaged flaxseed in excess of twenty per cent, and weighing not less than forty-six and one-half (46½) pounds, shall be graded "Rejected."

No Grade.

No Grade Flaxseed—Flaxseed that is wet, mouldy, warm or in a heating condition, or is in anywise unfit for temporary storage, or weighs less than forty-six and one-half (46½) pounds, shall be graded "No Grade."

Flaxseed that is smoky, burnt, or intermixed with burnt seed, shall not be known by any grade, but shall be inspected in the usual way to determine percentage of impurities, and shall be posted as "Burnt or Smoky Flax."

Manner of inspecting bulk seed.

Sec. 2. In sampling and inspecting flaxseed received in cars, in bulk, by railroad, a geared screw sampler shall be passed down through the seed at not less than seven points equally distributed. At each point an equal quantity of seed shall be taken, aggregating three pounds, which shall be deemed an average sample of carload. When car is inspected, cards in duplicate shall be written stating the result, the one tacked to grain door of car, the other attached to sample. *Provided*, always, should the car be so unevenly loaded, either to quality or impurity, as to leave a doubt in the mind of the Inspector as to correctness of sample, he will not card the car, but note the fact and report to consignee.

- SEC. 3. When Inspector receives notice to inspect flaxseed to or Manner of from bags he shall proceed as follows: As the bags are filled or seeds in bags emptied, he shall take from each bag the same quantity. The sample so taken shall be intermixed and three pounds taken therefrom, which shall be deemed an average sample of lot.
- SEC. 4. The inspection of flaxseed from elevator or warehouse Manner of to lake transportation shall be made by passing a grain trier of suit-inspecting seeds from able length through each draught after the seed has been elevated to warehouse shipping scale hopper to be weighed, and drawing therefrom at each to vessel. filling of hopper an equal quantity. From every ten samples so drawn an average sample of three pounds shall be taken. On completion of shipment from any elevator or warehouse, an equal quantity of flaxseed taken from the accumulated three pound samples, aggregating six pounds, shall be considered an average sample of shipment from that elevator or warehouse.

- SEC. 5. The inspection of flaxseed from elevator or warehouse to Manner of railroad transportation shall be made by drawing with grain trier, inspecting specific from samples from eight points equally distributed in car, and taking from warehouse to each an equal amount, aggregating three pounds, which shall be rail cars. considered a legal sample.
- SEC. 6. To test flaxseed one pound of average impurity and Manner of quality shall be taken from the sample to be tested, and the impurity testing. or foreign matter therein shall be removed as near as practicable by the use of two sieves, one with meshes three by sixteen, the other with meshes sixteen by sixteen. The per cent of impurity and weight per measured bushel of the commercially pure seed shall be determined by the use of proper testing scales. The impurity shall be returned to the flaxseed, which shall be enveloped and tagged with the result of test and numbered to correspond with records and kept on deposit sixty days.
- Sec. 7. The Inspector at the date of inspection shall issue a Form of certificate of inspection, setting forth grade (if rejected or no grade, certificate of inspection. the reason why), per cent of impurity, weight per measured bushel, and fees. Also the name of railroad or vessel by which either received or shipped, the number and initial of car, and the number of gross bushels shipped from named elevator or warehouse.
- SEC. 8. The Inspector shall put on 'Change at the first session Postings of of each day, week and month a tabulated statement showing in Inspector's returns detail and totality as follows:

The Daily—All inspections of flaxseed since last report.

The Weekly—The amount of flaxseed in store.

The Monthly—The inspected receipts and shipments during the month last past.

SEC. 9. On notice from any elevator firm that they are about to Notifications receive from a certain railroad flaxseed for storage, the Inspector from elevator shall daily, in detail, report to said firm all flaxseed inspected on said seed about to road. The inspection of all flaxseed shipped from elevator shall also be received. be reported in full to elevator office.

Annual statement of Inspector.

SEC. 10. The Inspector shall lay before the Board of Directors not later than the second Monday after the 2d day of January each year, a tabular statement of the entire inspected receipts and shipments of flaxseed the preceding year ending December 31st, with such information as may be of interest to the Board. Also, a financial report showing the receipts and disbursements of the office.

Right of appeal.

Sec. 11. Any member of the Board of Trade interested shall have the right to appeal from the decision of the Inspector to the Committee on Flaxseed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained the five dollars shall be paid to the committee, but if not sustained to be returned. If practicable, the committee shall examine the seed upon which appeal has been taken. If not practicable, the Inspector shall furnish sample taken by him.

Inspector personally responsible.

SEC. 12. The Board of Trade, in establishing the regulations for the inspection of flaxseed and appointing an Inspector thereof, assumes no liability or responsibility for errors in judgment or otherwise on the part of the Inspector.

Fees.

Sec. 13. The fees for inspecting and certifying flaxseed shall be as follows: For each car or part of car, seventy-five cents; for each lot in car divided by bulkhead, fifty cents; for each one thousand bushels from elevator or warehouse to lake transportation, seventy-five cents; for each two bushel bag, one-half cent; for each four bushel bag, one cent; for each wagon load, sixteen and two-thirds cents. Provided, however, that in no case shall the charge for the inspection of flaxseed be less than fifty cents.

Basis of sales of flaxseed.

For convenience of consignors of flaxseed Section 6 of Rule XXI is herewith inserted:

"All sales of flaxseed unless otherwise agreed, are made upon the basis of pure seed, that is: seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required."

# REGULATIONS

-GOVERNING TRANSACTIONS IN-

# Timothy, Clover and Other Grass and Field Seeds

Adopted by the Board of Directors

One. Prime timothy seed shall be good average color, clean, sound, not too much hulled, and reasonably free from foul, or foreign seed; each lot must be of uniform quality throughout and packed in clean seamless cotton bags, sewed.

Two. Prime clover seed shall be good average color, clean, sound, and reasonably free from brown and foreign seed; each lot must be of uniform quality throughout and packed in clean, seamless cotton bags, sewed.

Three. Prime Alsike clover seed shall be good average color, clean, sound, and reasonably free from brown and foreign seed; each lot must be of uniform quality throughout and packed in clean, seamless cotton bags, sewed.

Four. Samples to be arbitrated upon must be presented to the committee by 12:30 o'clock P. M., and if passed upon as prime, the committee will issue certificate of arbitration, accordingly, which in all cases of delivery must accompany the invoice.

Five. A charge of one dollar per car, or less, will be made for arbitration fees, which, in case the sample passes as prime, shall be paid jointly by the buyer and seller; and if said sample fails so to pass, the fee shall be paid by the party tendering the sample for arbitration.

Six. The certificate shall hold good for delivery in case of both timothy and clover seed for the crop year, provided in all cases the identity of the seed so arbitrated upon has been preserved.

Seven. All lots of other seeds to pass as prime must be of good uniform quality throughout, and packed in clean, seamless cotton bags, sewed.

Eight. In all sales of timothy, clover and other grass and field seeds for future delivery or for transfer to Eastern Railroads by carloads, a carload shall be deemed to contain thirty-six thousand (36,000) pounds.

Nine. In sales of timothy, clover or alsike clover seed in less than carloads, such sales shall be made in lots of 50 bags, or multiples thereof.

Ten. On sales of a specified number of bags of timothy, clover or alsike seed, delivery shall be made on basis of 150 pounds of clover or alsike per bag and 120 pounds of timothy seed per bag, but delivery may vary within reasonable limits as to number of bags used to contain the amount of seed contracted for.

Eleven. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery. Bags to be paid for at current market.

# REGULATIONS

- FOR THE -

# Inspection of Hay and Straw

Adopted by the Board of Directors

#### HAY.

CHOICE TIMOTHY HAY shall be timothy not mixed with over one-twentieth other grasses, properly cured, bright natural color, sound and well baled.

- No. 1 Timothy Hay shall be timothy with not more than one-eighth mixed with clover or other tame grasses, properly cured, good color, sound and well baled.
- No. 2 Timothy Hay shall be timothy not good enough for No. 1, not over one-fourth mixed with clover or other tame grasses, fair color, sound and well baled.
- No. 3 Timothy Hay shall include all hay not good enough for other grades, sound and well baled.

LIGHT CLOVER MIXED HAY shall be timothy mixed with clover. The clover mixture not over one-fourth, properly cured, sound, good color and well baled.

- No. 1 CLOVER MIXED HAY.—Shall be timothy and clover mixed with at least one-half timothy, good color, sound and well baled.
- No. 2 CLOVER MIXED HAY.—Shall be timothy and clover mixed with at least one-third timothy. Reasonably sound and well baled.
- No. 1 CLOVER HAY.—Shall be medium clover not over one-twentieth other grasses, properly cured, sound and well baled.
- No. 2 CLOVER HAY.—Shall be clover, sound, well baled, not good enough for No. 1.

No GRADE HAY.—Shall include all hay badly cured, stained threshed or in any way unsound.

CHOICE PRAIRIE HAY.—Shall be upland hay of bright, natural color, well cured, sweet, sound, and may contain 3 per cent weeds.

- No. 1 Prairie Hay.—Shall be upland and may contain one-quarter midland, both of good color, well cured, sweet, sound, and may contain 8 per cent weeds.
- No. 2 Prairie Hay.—Shall be upland, of fair color and may contain one-half midland, both of good color, well cured, sweet, sound, and may contain  $12\frac{1}{2}$  per cent weeds.
- No. 3 Prairie Hay.—Shall include hay not good enough for other grades and not caked.

102

- No. 1 Midland.—Shall be midland hay of good color, well cured, sweet, sound, and may contain 3 per cent weeds.
- No. 2 Midland.—Shall be fair color, or slough hay of good color, and may contain 12½ per cent weeds.

PACKING HAY.—Shall include all wild hay not good enough for other grades and not caked.

No Grade Prairie Hay.—Shall include all hay not good enough for other grades.

# **ALFALFA**

CHOICE ALFALFA.—Shall be reasonably fine, leafy alfalfa of bright green color properly cured, sound, sweet and well baled.

- No. 1 Alfalfa.—Shall be coarse alfalfa of natural color, or reasonably fine, leafy alfalfa of good color, and may contain five per cent of foreign grasses, must be well baled, sound and sweet.
- No. 2 Alfalfa.—Shall include alfalfa somewhat bleached, but of fair color, reasonably leafy, not more than one-eighth foreign grasses, sound and well baled.
- No. 3 Alfalfa.—Shall include bleached alfalfa, or alfalfa mixed with not to exceed one-fourth foreign grasses, but when mixed must be of fair color, sound and well baled.
- No Grade Alfalfa.—Shall include all alfalfa not good enough for other grades, caked, musty, greasy or threshed.

#### STRAW.

- No. 1 STRAIGHT RYE STRAW shall be in large bales, clean, bright, long rye straw, pressed in bundles, sound and well baled.
- No. 2 Straight Rye Straw shall be in large bales, long rye straw, pressed in bundles, sound and well baled, not good enough for No. 1.
- No. 1 TANGLED RYE STRAW shall be reasonably clean rye straw, good color, sound and well baled.
- No. 2 Tangled Rye Straw shall be reasonably clean; may be some stained, but not good enough for No. 1.
- No. 1 Wheat Straw shall be reasonably clean wheat straw, sound and well baled.
- No. 2 WHEAT STRAW shall be reasonably clean; may be some stained, but not good enough for No. 1.
- No. 1 Oat Straw shall be reasonably clean oat straw, sound and well baled.
- No. 2 OAT STRAW shall be reasonably clean; may be some stained, but not good enough for No. 1.

All certificates of inspection shall show the number of bales and grade in each car or lot inspected and plugged, and when for shipment, the final inspection and plugging, in order to ascertain the sound condition of each bale, shall take place at the time of shipment. The fees for inspection shall be three dollars per car, to be divided equally between the buyer and seller.

# Requirements for Grain Warehouses

# IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR FOR DELIVERY ON GRAIN CONTRACTS

#### ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE

Proprietors must be in good credit.

First. The proprietors or managers of such warehouses shall be in unquestioned good financial standing and credit.

Location.

Second. Such warehouses shall be so situated that they can be conveniently approached by vessels of ordinary draught, and shall be connected by railroad tracks with one or more of the eastern railway lines.

Facilities.

Third. They shall be provided with modern improvements and appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk.

Co-operation with registration system.

Fourth. The proprietors or managers shall honestly and cordially co-operate with the system of registration of warehouse receipts as established by law, and furnish to the Registrar all needed information to enable him to keep a correct record and account of all grain, together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week.

Damage to grain to be reported.

Fifth. The proprietors or managers of such warehouses shall promptly, by the proper publication, advise the trade and the public of any damage to grain or flaxseed held in store by them, whenever such damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain.

Warehouses may be declared no longer "regular." Sixth. Any important change in the conditions of any ware-house, or disregard or evasions of the above requirements, shall at any time be a sufficient cause for declaring any such warehouse no longer a regular warehouse within the meaning of the Rules of the Board of Trade.

Proprietors subject to provisions of statutes of Illinois Seventh. The proprietors or managers of warehouses storing flaxseed are required to do so, subject to the provisions regarding grain of Sections 6, 7, 8, 9, 10, 11, 12, 16 and 17, of the law of the State of Illinois, entitled "An Act to Regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved April 25, 1871.

Provided, That so much only of Section 12 of the warehouse law Weekly stateas relates to weekly statements shall be applicable to flaxseed and dered to instead of report being made to the Registrar, report shall be made Secretary. to the Secretary of the Board of Trade.

Eighth. In the delivery of flaxseed from elevator or warehouse, Adjustment of the quantity of gross seed covered by the warehouse receipt shall be in delivery. delivered, and any excess or deficiency between the quantity of net or pure seed so delivered, and the quantity of net and pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager, at the average market price of the day of delivery.

The proprietors or managers of such warehouses shall Duty of Ninth. accord every facility to any duly authorized committee, for the regard to examination of their books and records, for the purpose of ascer-of stocks, etc. taining the stocks of all kinds of grain and flaxseed which may be on hand at any time. Such examination and verification shall be made at least twice each year, by the Warehouse Committee, or any other duly authorized committee to be appointed by the President, which committee shall have authority to employ experts to determine the quantity of grain in the elevators, and to compare the books and records of the said regular warehouses with the records of the State Grain Warehouse Registrar.

Tenth. After the 30th day of June, 1901, no warehouse shall Warehouses to become or remain regular which voluntarily or by the acts of its become officers, agents or managers, shall have theretofore qualified, or shall receipts made regular on any thereafter qualify, in any way upon or with any other Exchange with other exchange. a view to, or for the purpose of, making the receipts of such warehouse regular for delivery upon such Exchange, or upon contracts entered into upon or under the rules of any other Exchange.

Eleventh. The proprietors or managers of warehouses that are Obligations of declared regular warehouses for the storage of grain and flaxseed houses to have under the rules of the Board of Trade of the City of Chicago and the receipts and shipments regulations and requirements of its Board of Directors, are required weighed by to have all grain and flaxseed received in and shipped out of such Weighmaster. warehouses weighed by the official Board of Trade Weighmaster.

# REGULATIONS

- GOVERNING THE -

# "Department of Grain Sampling and Seed Inspection."

# ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

First. The Board of Directors shall appoint a Committee of seven members of the Board of Trade, who shall have and exercise general control over the Department under the conditions and provisions contained in Sections 1, 2 and 3 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

Second. This Committee shall appoint and fix the compensation of a Chief Grain Sampler, subject to the approval of the Board of Directors.

Third. The Chief Grain Sampler shall furnish a bond for the faithful performance of all and singular the duties of his office, said bond to be satisfactory in all respects to the Board of Directors.

Fourth. The Chief Sampler may employ such assistance as needed, when approved by the "Department of Grain Sampling and Seed Inspection," and the Department will fix the compensation for such assistance.

Fifth. The Department shall make monthly reports of all receipts and expenditures. All expenses must be approved by the Board of Directors.

Sixth. The charge for services rendered by this Department shall be uniform to all persons, firms and corporations, and shall not be changed without proper notice being given of the proposed change, such notice to be posted in a conspicuous place in the Exchange Room of the Board. This Department may charge a higher rate in special cases outside of the Chicago district, but in no case can it make any reduction from the established rates.

Seventh. Nothing in the foregoing regulations shall prevent the buyer or seller, or his representative, from personally examining any car or cargo of grain bought or sold under the Rules of the Board of Trade of the City of Chicago, but under no circumstances can a Board of Trade official certificate be given by the party thus examining; any unofficial party, or his employer, inspecting any car or cargo of grain shall not have the right of appeal to the Grain Committee unless the grain has been loaded under the supervision of the Official Sampler of this Department.

Eighth. The fees authorized to be collected by this Department for sampling grain shall be as follows:

Thirty (30) cents per carload for sampling grain.

Twenty-five (25) cents per 1,000 bushels for sampling grain loaded into or unloaded from vessels.

Ninth. The Grain Committee shall arrange with the State Grain Inspection Department for the appointment of helpers whose duty shall be to secure samples of every lot of grain graded by the Department in Chicago, as far as practicable, whether such grading be in or out of elevators or track arrivals. The same facility shall be accorded to such helpers for the purpose of examining and sampling grain loaded into vessels or cars at any private elevator or cleaning house by the proprietors of such houses and their employes, as is now accorded to regular State Inspectors.

Tenth. Such helpers shall be required to give bonds. They shall be subject to control and discharge by the State Grain Department, exactly as are the Deputy Inspectors. They shall be appointed on recommendation of the Grain Committee. Their salaries shall be paid by the State Grain Department with money furnished if necessary by the Board of Trade. When not actively engaged in duties described by the State Grain Department they shall be subject to control and direction of the Chief Sampler in such work as he may require.

Eleventh. It shall be the duty of such helper to bring the samples of graded grain, secured as above, to the Chief Sampler's office daily, for use in examinations by Supervising Inspectors, the Appeal Committee and the Official Sampler. The identity of such samples shall be known, however, only to the State Department and to the Official Sampler.

Twelfth. Such samples shall be kept on file in the Chief Sampler's office a reasonable time, labeled, however, by grades and numbers which shall indicate their identity only to the State Department and the Official Sampler, and thus unidentified they shall be accessible to the public.

Thirteenth. It shall be one of the duties of the Official Sampler to thoroughly examine these samples daily, and in case any of them indicate improper grading, he shall, in case the Chief Inspector, the Supervising Inspectors or the Appeal Committee have not already

taken up such improper grading for correction, call their attention to same, explaining in what way the inspection has been too lenient or too rigid.

Fourteenth. In case the Official Sampler or any other party at interest, i. e., the buyer or the seller, should thus complain to the State Department and fail to have his complaint properly or favorably considered by the State Department, it shall be the duty of the Sampling or Grain Committee to listen to his complaint, and if it is in their judgment reasonable, the other parties at interest shall be notified, and the matter taken up by the Grain Committee with the State Department—all parties at interest being given an opportunity of being present at such hearing.

Fifteenth. In the examination of samples of grain inspected, a standard sample shall be used as a gauge, and in case of doubtful grain, which is very near the "line," a comparison shall be made with such standard sample, and in case of disputes calling for an appeal, final decision shall be rendered in accordance with such comparison.

Sixteenth. Standard samples above referred to shall be made up as early as possible at the beginning of each crop year, and approved by the State Inspection Department, Appeal and Sampling Committees and the Official Sampler—all working together to make up a fair and equitable standard.

Seventeenth. In cases where it is necessary for the Grain or Sampling Committee to take the question of moisture into account, rendering a chemical analysis necessary, this shall be made promptly.

Eighteenth. Nothing in the above shall be understood as giving the Grain Committee any privileges relative to the examination of samples or the knowledge of their identity other than those enjoyed by the public, excepting when complaint is made to them under the provisions of the above regulations, or when an appeal is taken as is provided in Section 18 of Rule 22, 2nd paragraph, in which case the examination shall be made at such time and place and after such notification as will give all parties at interest an opportunity of being present.

Nineteenth. In case it should not be feasible to obtain samples of track arrivals in the manner above outlined, owing to the volume of grain coming in, an arrangement may be made with Receivers' agents to work in-conjunction with Inspectors to take an extra sample for file in the Chief Inspector's office as above outlined.

# Requirements for Warehouses

- FOR THE -

# STORAGE OF PROVISIONS

IN ORDER THAT THEIR RECEIPTS MAY BE REGISTERED AND DELIVERED AS "REGULAR" ON CONTRACTS FOR THE SALE OF PROVISIONS UNDER THE RULES OF THE BOARD OF TRADE

ADOPTED BY THE BOARD OF DIRECTORS.

First. The place of storage shall be such only as is approved by Storage to be approved by the Board of Directors, who shall consider its location and facilities Board of for handling, receiving and shipping this class of property.

Storage to be approved by the Board of Directors.

Second. The proprietors or managers of such warehouses shall Proprietors be in unquestioned standing as to financial responsibility and integrity. good credit.

The proprietors or managers of such warehouses shall Co-operation agree to honestly and cordially co-operate with the system of registra-registration tion as adopted by the Board of Trade, and furnish the Registrar all system. needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall report to him on the first day of each month the amount or quantity Monthly of provisions held in store by them respectively at the close of business reports. on the last day of the month next preceding, whether said property is their own or held by them for account of others, and whether represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when the first day of the month falls upon a Sunday or a holiday Said reports shall be made on a form of blank provided by the Registrar of Provisions, and shall Form of be signed by the person, firm or corporation having such property in reports. charge, and shall be sworn to by either the person so signing or some Reports to be person in their employ having personal knowledge of the facts upon sworn to. which the report is based. The property so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank.

Fourth. The Provision Registrar of the Board of Trade of the Appointment City of Chicago shall appoint, at his discretion, a sufficient number of Deputy Registrars. of Deputy Registrars, subject to the approval of the Committee on

Duties of Registrar in preparing and aubmitting reports.

Provision Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.

It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular" provision warehouses shall be clearly, definitely and fully stated.

And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Duty of proprietors or managers to report any irregularities.

All such warehouse proprietors or managers shall promptly report to the said Registrar, as the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

warehouses.

Duty of the Sixth. It snan be the duty of the Board of Directions of June in each year to inspect, or cause to be inspected, all It shall be the duty of the Board of Directors prior to the warehouses for the storage of provisions, the proprietors or managers of which shall apply to have the same declared "regular" under the rules of the Board of Trade, and no warehouse shall be declared a regular warehouse for the storage of provisions, which shall not comply with the Rules of the Board of Trade and these requirements, and which is not under the supervision of the United States government as such supervision is defined and described in an act entitled "An act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1907, approved June 30, 1906," (Public Document No. 382), nor until the proprietors of such warehouse shall have filed a bond in the form and conditioned as provided in the Rules of the Board of Trade and in the amount fixed by the Board of Directors, and such bond shall have been approved by the Board of Directors. Warehouse receipts for provisions issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse for the storage of provisions, but the term for which any warehouse is declared a regular warehouse for the storage of provisions to issue such receipts

Term during which warehouses shall be shall be limited to and expire on the first day of June in each year. Concerning No receipts issued on provisions stored in any warehouse after that property stored date shall be regular for delivery under the Rules of the Board of in warehouses Trade, unless the warehouse upon which it has been issued has again declared been declared a regular warehouse by the Board of Directors; but regular. receipts for property in store in such warehouse at that date shall continue to be regular for such delivery so long as the property remains intact in such warehouse.

Application may be made after the first day of June in any year Time of to have a warehouse declared regular, and the Board of Directors application. may declare such warehouse regular in accordance with and subject to the provisions and of said rules and requirements.

Seventh. Any regular warehouse may, for good and sufficient Warehouses reasons, satisfactory to the Board of Directors of the Board of Trade, may be declared no be declared no longer a regular warehouse for the storage of pro-longer "regular." visions under the Rules of the Board of Trade, provided, property Proviso. already in store in such warehouse shall continue to be regular on delivery so long as it remains intact in such warehouse.

Eighth. The proprietors or managers of a regular warehouse Protection of shall pay any and all charges for switching cars to and from any holders of receipts against warehouse for the purpose of loading property for delivery from such switching warehouse, and shall keep the holders of the receipts for such property charges. free from all liability for such charges.

Ninth. The proprietors, or managers, of a regular provision Restrictions on warehouse shall not issue for regular delivery, nor shall the Registrar Register in regard to of Provisions register for regular delivery, any warehouse receipts for proper which it is not possible to obtain proper insurance on the property by the party, or parties, receiving the said warehouse receipts on a regular delivery.

# Regulations Governing the Trade in Hops

Adopted by the Board of Directors

# Weight of

First. It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175) nor more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) pounds to one hundred and ninety-five (195) pounds shall be deemed a compliance with this rule.

#### Sacking.

Second. The sacking of hops shall not weigh more than twenty-four (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

# Marks on bales.

Third. Each and every bale of hops sold must be marked with the grower's name or initials, and the name of the State where the hops have been raised, and the year produced.

# REGULATIONS

- OF THE -

# Clearing House of the Board of Trade of the City of Chicago

Adopted by the Board of Directors

T.

The style and address of each member of the Clearing House of the Board of Trade of the City of Chicago—in the case of a corporation, the names of its officers and directors and its corporate name, in the case of a firm, the names of its members and its firm name—must be immediately registered at said Clearing House; also, must be immediately registered any change in the style or address of any member of the Clearing House—in the case of a corporation, any change in its corporate name or in its officers or directors, and in the case of a firm, any change in the firm name or in the membership thereof.

A fine of five dollars (\$5.00) shal<sup>1</sup> be imposed in case of violation of any of the above requirements.

Suitable blanks shall be provided by the Clearing House for furnishing the information as hereinbefore set forth and required.

A copy of all registrations, as above set forth, shall be sent by the manager of the Clearing House to each and every member thereof; also, a copy shall be filed by the Clearing House with the Secretary of the Board.

II.

Printed reports to show the net balances, as provided in General Rule No. XXII, Section 6, Paragraph 2, must be obtained at the Clearing House.

TIT

Any person, firm or corporation, member of the Clearing House of the Board of Trade of the City of Chicago, whose report shows a balance against such person, firm or corporation, shall accompany his or its report with a check payable to the order of the Clearing House of the Board of Trade of the City of Chicago for such balance; such check, if not issued by the said Clearing House of the Board of Trade of the City of Chicago must be duly certified, under penalty of a fine of five dollars (\$5.00). Should payment on a certified check be stopped, the maker must immediately upon receiving official notice thereof, deposit with the said Clearing House of the Board of Trade of the City of Chicago another and acceptable check.

IV.

All reports must be in the Clearing House by 11:00 A. M. of each business day under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12:00 M., except on days when the Exchange Room is closed at 12:00 o'clock M., when the names of delinquents shall be posted at 11:30 A. M. All reports deposited in the Clearing House after 11:05 A. M. shall be subject to an additional fine of one dollar for each five minutes or part thereof between 11:05 A. M. and the time at which they are deposited at the Clearing House.

V.

Parties having no items to clear must so report in writing, under penalty of a fine of one dollar for neglect of such report; and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art. IV above.

N. B.—To insure accuracy and expedite the clearings, parties must be sure the amounts claimed are mutually agreed upon and correct. A penalty of one dollar will be collected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.

# VI.

If a claim is not allowed by the debtor, the claimant must on notice thereof, pay to the Clearing House by certified check the amount claimed; such payment to be made before 1:00 o'clock P. M. of the day on which notice is served, under penalty of a fine of five dollars (\$5.00). If such claim is not paid prior to 2:30 o'clock P. M. of the same day, the Clearing House will hold whatever funds it may have belonging to the claimant or his creditors, until such claim is satisfied.

# VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

# VIII.

The charge for clearing, as provided by the Rules, has been fixed at one cent for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholding of the next amount due such debtor or reporting the delinquency to the Board of Directors.

# IX.

Parties whose reports show a net balance in their favor may call for check after 2:30 p. m.

X.

No reports shall be amended after 11:00 A. M.

XΤ

Office hours shall be from 9:00 A. M. to 3:30 P. M.

# XII.

No firm shall be allowed the privileges of the Clearing House while any member of said firm is under sentence of suspension by the Board of Directors.

#### XIII.

No corporation shall be allowed the privileges of the Clearing House while any officer of said corporation is under sentence of suspension by the Board of Directors. And whenever the President or Secretary of any corporation enjoying the privileges of the Clearing House shall have been expelled or suspended for misconduct in connection with the business of said corporation, such corporation shall thereafter and during the period of such suspension be entitled to the privileges of the Clearing House only after favorable action of the Board of Directors upon its written application for such privileges.

#### XIV.

Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes of the Board of Directors; provided, that three negative ballot votes are not cast against any such corporation.

#### XV.

When any member of the Clearing House, whether person, firm or corporation, is, in the opinion of the Clearing House Committee, using such Clearing House for the purpose of clearing the business of a member suspended from the privileges of the Board or one expelled therefrom, or of a corporation a stockholder of which is suspended from the privileges of the Board or expelled therefrom, the Clearing House Committee shall report such fact to the Board of Directors, who, in the exercise of its discretion, may deprive such a person, firm, or corporation of the privileges of the Clearing House for such period as they may see fit; the intent hereof being to prevent any membership in the Clearing House being used as a subterfuge to enable one suspended or expelled from the Board to still enjoy the advantages of the Clearing House, but not to prevent a member from clearing the individual trades made for the account and personal benefit of one suspended or expelled from the Board.

#### XVI.

Applications by persons or firms for membership in the Clearing House of the Board of Trade of the City of Chicago must be submitted to the Clearing House Committee and passed upon favorably by them before applicants will be entitled to the privileges of the said Clearing House of the Board of Trade of the City of Chicago.

#### XVII.

When any member of the Clearing House of the Board of Trade of the City of Chicago, whether person, firm or corporation, has not for the period of four consecutive months cleared any trades through the said Clearing House, such person, firm or corporation shall cease to be a member of the said Clearing House; and no such person, firm or corporation can resume his or its membership in the said Clearing House, except by making a new application for membership therein and in accordance with all the provisions of Section 29 of Rule IV of the Rules of the Board of Trade of the City of Chicago and Regulations XIV and XVI of the Regulations of the Clearing House of the said Board of Trade of the City of Chicago.

### SOLICITORS

## Under the provisions of Section 34 of Rule IV., the following regulations were adopted by the Board of Directors

All employes engaged in soliciting business for members of this Association, appointed under the provisions of Section 34 of Rule IV of the rules of the Board of Trade of the City of Chicago, duly approved and registered, whether previously approved and registered or not, are subject to the following regulations:

Solicitors employed under the provisions of said rule must be bona fide solicitors. Such solicitors may receive from their employers compensation in the form of a fixed salary; such salary not to be changed until it has been in force at least six months.

No solicitor shall be employed under the provisions of said section of Rule IV by more than one employer at the same time, or have any other business connections whatsoever.

Employers shall keep and preserve records showing the compensation paid their solicitors, or solicitor, subject to the examination at any time by the Membership Committee. In the event of the discontinuance of the services of any solicitor, the employer of such solicitor shall immediately notify the Secretary of the Board of such discontinuance.

A member of this Board acting as solicitor is not entitled to any compensation other than his fixed salary.

The names of applicants for the appointment of solicitors, together with the names of those submitted to be appointed solicitors, under the provisions of Section 34 of Rule IV of the rules of the Board, must be posted upon the bulletin board in the Exchange room for the period of at least ten days before being acted upon by the Membership Committee.

A statement shall be filed, in duplicate, with the Secretary of the Board in form as given below, and said statement shall be duly recorded in the office of the Secretary and be accessible to members of this Association.

#### STATEMENT

Name of solicitor
Give his age
Where located and post office address
Present business
Previous business connections
State if solicitor is in business for himself or associated in a business way with any
other individual, firm or corporation whatsoever; and, if so, the name of such
individual, firm or corporation
State if he is a member of any commercial body, and, if so, the name of such body

The foregoing regulations refer to both members and non-members employed as solicitors.

### REGULATIONS

### For the Weighing of Grain

Under and by virtue of the provisions of Section 2, Rule IV, of the Rules of the Board of Trade of the City of Chicago, enacted in pursuance of Section 10 of the Act to Incorporate the Board of Trade of the City of Chicago, the following regulations are adopted by the Directors of the said Board of Trade of the City of Chicago, for the guidance and information of the Weighing Department and the members of this Association.

#### REGULATION 1.

Received or transferred grain shall not be cleaned or blown before weighing, nor shall it be subjected to such handling as will cause loss in weight. This prohibition shall also apply to shipments after weighing.

#### REGULATION 2.

No dockage from actual weights shall be allowed on in-coming or out-going grain, except when unusual dirt or foreign matter is inseparably mixed with the grain, in which case it shall be the duty of the weighmaster or his deputy to determine the amount of unusual dirt or foreign matter, and to weigh the entire contents of the car. All allowances for unusual dirt or foreign matter shall appear on the face of certificate issued for such cars.

#### REGULATION 3.

All cars when unloaded must be thoroughly swept and cleaned, except in cases where cars contain foreign matter unsuitable for mixing with grain. Then it shall be the duty of the Weighmaster or his deputy to determine the amount of grain and foreign matter to be left in the car. This amount shall be stated on the certificate of weights for each car, but such amount shall not be included in the net weight as shown by certificate.

#### REGULATION 4.

If hopper scales are used in determining the amount of grain a car contains, it shall be the duty of the elevator operators unloading such car to deliver to the scales the entire contents of said car except where cars contain unusual dirt or foreign matter not covered by Reg. 3, because not suitable for handling by elevator.

It shall be the additional duty of said elevator operator to clean thoroughly the unloading pits and the floor adjacent to such pits of any of the contents of said car that may have lodged there and deliver such contents to the scale to be weighed and credited to said car.

#### REGULATION 5.

The contents of each car shall be weighed in as few drafts as the scale in use will permit.

#### REGULATION 6.

The Weighmaster and his deputies shall be allowed to handle the scale beams in the performance of their duties.

#### REGULATION 7.

Certificates of weight shall bear the date of weighing, and when issued for cars that have been loaded with grain which, for any reason, are subsequently returned to the loading elevator and wholly or partly unloaded, shall promptly be returned to the weighing department by the member, firm or corporation receiving such certificates.

#### REGULATION 8.

No certificates of weights shall be issued on grain unloaded or transferred en route unless they are applied for within a reasonable time after cars are weighed, and before they have had time to arrive at their destination.

#### REGULATION 9.

A straight transfer must consist of the transferring of grain from one car to another without its identity being lost. If transferred through an elevator, the grain must go direct from the western or unloaded car to the scale and from the scale direct to the eastern, or car to be loaded without going into or through any house bins.

#### REGULATION 10.

All cars that are to be loaded with grain shall be in a suitable condition to carry such grain safely. In case cars are loaded that, in the judgment of the Weighmaster or his deputies, are not in proper condition to carry grain safely, the parties loading such cars shall at once be notified, and a statement of the condition of the car shall appear on the face of the certificate of weight issued for such cars.

#### REGULATION 11.

The Weighmaster in regulating the details of his office and the service of employes may, with the consent of the Weighing Committee, make such regulations as may be requisite or desirable in order to secure correct weights.

#### REGULATION 12.

Any member, firm or corporation of this Association receiving weight certificates not belonging to them shall return promptly such certificates to the Weighing Department, in order to facilitate delivery to the rightful owner.

# REGULATIONS ADOPTED UNDER THE AUTHORITY GRANTED IN SECTION 22 OF RULE IV, ESTABLISHING "THE CUSTODIAN DEPARTMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO":

I.

A Custodian duly appointed by the Board of Directors, shall be placed at such private elevators or other buildings or places of private ownership as the Custodian Committee shall deem necessary and such Custodian shall keep a daily record containing the official Board of Trade weights of all commodities dealt in under the rules of this Association and weighed by the Official Board of Trade Weighmaster which commodities have been unloaded into or loaded out of such private elevators or other buildings, or places of private ownership.

#### II.

When any of such commodities shall be unloaded as above provided, the Custodian shall promptly issue and deliver to the party for whose account the same is unloaded an official certificate as evidence of such unloading, except in cases where the commodity is loaded out in whole or in part on the same day as received, in which case the Custodian shall procure the shipping receipt or bill of lading given for such property, and shall deliver the same to such party with a certificate for such quantity that is not loaded out—the two together representing the entire quantity unloaded.

#### III.

The Custodian shall not allow the loading out of any commodity from such private elevators or other buildings or places of private ownership, except as provided in the second of these Regulations, until the proprietor or manager thereof shall surrender to him for cancellation official certificates properly endorsed equal to the amount of the commodities to be loaded out and such commodities shall be weighed by the Weighing Department of the Board of Trade of the City of Chicago.

#### IV.

The Custodian shall estimate daily the amount of shrinkage incidental to the handling, cleaning or clipping of grain, also of any variation between the "in" and the "out" weight, and report same at once to the proprietors or managers, and it shall be their duty to surrender to the Custodian certificates for cancellation sufficient to cover same. It further shall be the duty of the proprietors or managers to keep in store at all times, in excess of all outstanding certificates, a quantity equal to at least 3 per cent of the total quantity in store represented by outstanding certificates, in addition to the estimated amount of shrinkage, as hereinbefore provided.

#### V.

In such places where the commodities herein described are manufactured into products, or the original commodity otherwise changed in form, the Custodian may permit the proprietors or managers thereof to use such commodities without the surrender of Custodian certificates for the same whenever the said proprietors or managers shall furnish to said Custodian written evidence of the consent to such use by the party for whose account the said commodities were unloaded; provided, however, that the Custodian shall not issue any certificates for commodities used under such circumstances.

#### VI.

It shall be the duty of the Custodian to require the official weighing of all commodities in each and every private elevator, or other building, or place of private ownership hereinbefore described, by the Board of Trade Weighmaster as often as in his judgment may be needful to enable him to accurately determine the quantity of commodities stored in such elevators, or other buildings, or places of private ownership, for the purpose of yerifying the correctness of his outstanding certificates; or the Custodian Committee may at any time in the exercise of its discretion, order the weighing of such commodities.

#### VII.

Whenever, in the judgment of the Custodian or of the Custodian Committee it shall be deemed advisable, the proprietor, or manager, of such private elevators other buildings or places of private ownership, shall be required to increase his ordinary line of fire insurance upon such private elevators, other buildings or places of private ownership and the contents thereof for which Custodian certificates have not been surrendered for cancellation, to such an amount as may be determined by the Committee or the Custodian; and such proprietor, or manager, shall allow an inspection of the amount and character of said insurance carried by such proprietor, or manager, whenever requested by the Custodian Committee or by the Custodian.

#### VIII.

Whenever such a course shall, in the judgment of the Custodian Committee, be deemed necessary, it is hereby empowered to impose upon such proprietors or managers the duty of preserving the identity of all grain thereafter unloaded into such private elevators, or other buildings, or places of private ownership; or in lieu thereof, the adoption of such measure or measures as in the judgment of the Custodian Committee may be adequate to protect the parties for whose accounts the commodities aforesaid were unloaded.

#### IX

The buyers of commodities sold and delivered as hereinbefore provided shall tender in payment certified checks whenever the party for whose account such commodities have been unloaded shall give reasonable notice of his intention to demand the same and the latter may retain in his possession the Custodians' certificate until such certified check is thus tendered.

#### X.

It shall be the duty of the Custodian at such private elevator or other building or place of private ownership at the close of each day to seal the engine, shipping bins or other bins, or to adopt any other measures which in the judgment of himself or the Custodian Committee are necessary to prevent the removal of grain or other commodities from such private elevator or other building or place of private ownership during the absence of such Custodian.

#### XI.

All such commodities unloaded as aforesaid shall be held in such private elevator or other building or place of private ownership and shall not be released therefrom except in accordance with the Rules and Regulations of this Association governing the Custodian Department, but the Custodian, his assistants or subordinates shall not be liable in their official bonds or otherwise for any losses unless such losses are directly attributable to the negligence or misfeasance of said Custodian, his assistants or subordinates in issuing certificates for commodities not in fact unloaded or in allowing, during the hours when such private elevator or other building or place of private ownership is open for business, such commodities to be loaded out without requiring the surrender of official certificates for the same and nothing herein or any custom or private agreement to the contrary shall be construed to extend such liability; provided, however, that the Board of Trade of the City of Chicago shall in no case be liable for any losses except to the extent that such losses are due to its failure to keep in force a good and reasonable bond for the honesty and fidelity of said Custodian, his assistants or subordinates.

#### OFFICIAL CERTIFICATE

#### - OF THE -

## CUSTODIAN DEPARTMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO

No
CHICAGO, ILLINOIS,
I hereby certify that this day atunder the
supervision of this Departmentpounds ofwere
unloaded fromCar Nowhich will not be
loaded out except upon surrender of this receipt for cancellation as provided in
the Rules and Regulations of the Board of Trade of the City of Chicago governing
the Custodian Department.

## REGULATIONS ADOPTED BY THE BOARD OF DIRECTORS IN ACCORDANCE WITH THE PROVISIONS OF SECTION 23 OF RULE IV FOR THE BETTER CONTROL OF OUR MARKET RECORDS AND REPORTS.

I.

Every person, member, firm or corporation receiving quotations of The Chicago Board of Trade, shall make application to and receive approval from the Market Report Committee before making any wire connections, either by telegraph or telephone, whether used for sending such quotations, or for any other purpose whatsoever.

#### II.

On and after the 1st day of May, 1911, no member of this Association transacting business in his own name or in the name of a firm, one at least of whose partners is a member of this Association, or in the name of a corporation, one at least of whose executive officers is a member of this Association, shall furnish by means of any telegraph or telephone wires the continuous market quotations of this Board of Trade to any office or place of business located in any city, town or village where such service is not furnished at the present time, unless upon written application thereto, the Board of Directors shall, by a majority vote, grant to said member, firm or corporation permission to supply said continuous market quotations.

#### III.

The Market Report Committee is empowered to examine into the conduct of all private offices or places of business receiving the continuous market quotations of this Board of Trade at the present time and in such places where the said committee shall deem the continuation of such service detrimental to the best interests of this Association, it shall report the facts immediately to the Board of Directors, which body shall take such action as in their judgment best conserves the interests of all parties involved.

#### IV.

The furnishing of said continuous market quotations to any individual, firm or corporation, where the same are for the personal use and convenience exclusively of the individual, firm or corporation receiving the same, and where said market quotations are not accessible to the public, or to legitimate health or pleasure resorts during their regular seasons, is not forbidden by these Regulations; but the furnishing of such service shall be subject at all times to the approval of the Board of Directors.

#### V.

The dissemination of continuous market quotations of the Board of Trade of the City of Chicago over all telephone wires is strictly prohibited. This does not prohibit ordinary conversation where dissemination of quotations is not contemplated.

#### VI.

No member of this Association shall, by messenger, signals, telephone, telegraph, or any other means whatsoever, convey or transmit continuously the market quotations from the Exchange floor to any person, firm or corporation located off said Exchange floor; and any member violating this regulation shall be deemed guilty of dishonorable conduct and subject to the penalty provided therefor in the rules and by-laws of this Association.

# REGULATIONS GOVERNING THE ADMISSION OF MESSENGERS TO THE EXCHANGE ROOM, AND DEFINING THEIR DUTIES AND PRIVILEGES WHILE IN SAID ROOM, AUTHORIZED BY RULE XI OF THE RULES OF THE BOARD.

Adopted by the Board of Directors December 26, 1911.

FIRST: No messenger shall be permitted to enter the Exchange Room without a badge.

SECOND: Messengers may deliver messages to or receive messages from their employers or members or brokers representing such employers, and shall thereafter return to the positions assigned them by the Room Committee, or leave the floor.

THIRD: Messengers are not permitted to receive or to send telegraphic or telephonic messages.

FOURTH: Messengers are strictly prohibited from writing, receiving or delivering papers, such as shipping directions, confirmations, transfer slips, gossip, account sales, etc., in the Exchange Room, with the exception that they may deliver to or receive such papers in said room from, their employers, or from members or brokers representing such employers.

FIFTH: Messengers are not permitted to signal markets, or copy figures from bulletin boards.

SIXTH: Signaling to messengers or to non-members, of quotations or orders is not permitted.

SEVENTH: Messengers are not permitted to run in the Exchange Room, nor in the corridors of the building.

EIGHTH: There shall be no deviation from the above regulations, except in cases of emergency, and then only upon application to and approval of the Room Committee.

## INDEX.

	PAGE
Absence of buyer when tender is made	51
" of Director for six consecutive meetings	20
Acceptance of bids or offers in open market	42
or rejection of sample stuff	55
Accused members to be heard	17
to be notified	17
Act, of bad faith	15
of dishonesty	17
" of incorporation	5
Adjournment of Exchange	71
Advances, interest on	56
Agent for both buyer and seller	15
Alsike Clover Seed, regulations	101
Amendments to Rules—how submitted	70
Annual assessment—How made	
Failure to pay	<b>2</b> 8
election	10
" meeting	25
Answers which might incriminate witness	16
Appeal Committee—Awards of	<b>25</b>
Duties of	25
Fees of	27
How constituted	10
Vacancies on	26
Appeal from inspection of—Flaxseed	100
Flour	74
Provisions	61
Chief Sampler	57
Appeal—graded subject to	55
" to Grain Committee	57
Applicants for membership—Misstatements of	<b>2</b> 8
Qualifications of	27
Appointees—bonds of	12
term of office	12
Appointments—Announcement of	13
Certificates of	24
When and how made	12
Revocable	12

	PAGE
Appropriations	35
Arbitration Committee—Awards of	25
Duties of	25
Fees of	27
Arbitration Committee—How constituted	10
Vacancies on	26
Arbitration agreement	26
for non-members	27
of disputes regarding margins	40
of grass and field seeds	
nostnonement of	101
postponement of	26
Assessment—Annual	28
Special	22
Attorney—Employment of	19
Awards of Arbitration and Appeal Committees	25
Pallate When proporty assembled	11
Ballots—When properly counted	11
Preservation of	11
Bankruptcy proceedings	17
Banks—Depositories for margins	37
May be objected to	37
Board of Directors—How constituted	10
Powers and duties of12	to 21
Quorum of	10
Regular meetings of	12
Special meetings of	19, 69
Report to Association	13
To regulate rooms	13
Board of Trade weights	56
Bonds of appointees	12
of banks	37
of regular grain warehouses	40
of regular provision warehouses	110
Books and records—Power to call for	17
Boxed meats—Weight of	67
Boxes for provisions	97
Branch offices—Private wires to	19
Reports of, to be made	19
Branding packages of provisions	89
Brokerage—By grade alone	
On carload lots, by grade alone	30
On carload lots, by sample	30
On C. I. F. transactions	31
On "contract" provisions	30
On seeds, per car and per bag	30
Or commission on every transaction	29
When special location or character is stipulated	29
On indemnities	60
Brokers defined	29
Brokers—Liability of	29
Bucket Shops—Connection with	13
Executing orders in	13
By-Laws	67
- <del> </del>	O i

•	PAGE
Call Committee	. 22
Call—Establishment of	. 22
Evasion of	
Trading on	
Carload—Weight of	
Cash price contingent on futures	. 34
" purchases, when delivered	. 51
" time of payment	
Certificates of appointment	
of inspection to govern	
of membership	. 28
of weights to govern	. 18
Chairman—Temporary	. 20
Charges filed—Form of	. 16
How signed	
Hearing on	
By non-members	17
Against elevator proprietors	
Citation to appear, testify and produce books	
Clean certificates may be demanded	
Cleaning or Clipping	
Clearing House—Admission to	
Government of	
Membership in	
Regulations of113	
Reports to	
Suspension from	
Clover Seed Regulations	-
Commission rates—On grain, by grade alone	
On contract provisions	_
One-half rates on property by grade alone	
To members doing their own trading	-
When trades are not closed in 10 days	
Examples showing how rates are applied	
One side only executed by principal	
On cash grain, receiving and selling, or buying	
On bran, middlings, etc	
On hay and straw	
On broom corn	
On seeds	33
On grain in canal boats	33
On grain, seeds and provisions, to arrive	33
Three-fourths rates on cash property	33
On vessel lots	33
Charges in addition to	34
Members' rates to corporations	34
Membership carries rates to but one firm or corporation	34
Constructions regarding	34
Cash price contingent on futures	34
Aggregate brokerage cannot exceed minimum	34
Clearing rates cannot be divided	35
Special partner cannot give firm half rates	35
Commission rates—When only part of firm is principal	35
Penalty for violation of Commission rule	35
Reward for evidence of violation	35
Complaint—Form of	16
How signed	16

	PAGE
Complaint—Hearing on	. 17
By non-members	. 17
Against elevator proprietors	. 42
Confirmation of trades	. 52
of offsets	
" of indemnities	
Contract grades—Wheat	
Corn	
Oats	
Elevators cannot ship	
Contracts to be at one figure of price	
Cooperage	
Co-partnership in questionable firm	
Corporations—Admission of, to Clearing House	
Capital stock impaired	
Insolvency of	
Members' rates to	
Officers of	
President and Secretary must be members	
Statements of	
Suspension from Clearing House21,	
When name may be given as principal	
Criminal statutes, violation of	
Custodian Department	
Custodian Department Regulations	
Cutting and packing of meats, requirements for91	to 97
Damages account of inspection	
Date of packing	
Dealing in differences	
Deceased member, membership of, how transferred	
Default in deliveries	
on time contracts	61
Delay in payment for cash property	
Delegates, appointment of	
Deliveries—How made40	
By registered regular warehouse receipts	
Free of storage for five days	
Must carry insurance	
Before 11 A. M. in offices	
After 11 A. M. in Exchange Hall	
Form of notice of readiness to deliver42	-
Delivery price to be posted twice each day	
Endorsements on delivery notice	
Holding notice longer than five minutes	
One thousand bushel lots	
Improper endorsements on delivery notice	
Alteration of delivery notices	
Substitution of property for that described	
Notices must be consecutively numbered	
Sufficient tender on	
When notice is to be presented for payment43,	
Differences to be on basis of full delivery	
Responsibility for differences	
Differences due and payable immediately	
Un urst day of the month	45.44

	PAGE
Deliveries—Property not called and paid for	. 42
Notice of default, how disposed of	
Expense on property defaulted on	
Buyers to be present on delivery	
Admission denied during	
Inability to deliver account buyer's adsence	
Notice of default, how served	
Fraudulent notice	
Improper disposition of property	. 45
On Saturdays	
On Saturdays when on last business day of month	
On Saturday P. M., interest, insurance, etc., not added	
Secretary may extend time of	
Liberal construction of rule re	
Violation of rule re	
Must be of quantity sold	
Must be in lots of	
Excess or deficit, how settled for	
Of flaxseed.	
Of provisions6	
Of provisions of inferior quality	
Delivery to eastern line relieves seller	
" of cash grain	
in store without agreement	
by offsets	
" prices to be posted	
Depositories for margins	
" may be objected to	
Deposits on time contracts	
Deputy inspectors—Appointment of	
Differences—Dealing in	
Directors—Absence of	•
Regular meetings of	
Special meetings of	
Report to Association	
Resignation of	
Quorum of	•
Powers and duties of	-
Discharge in bankruptcy	
Dishonest Conduct.	
Dishonorable conduct	-
Disinterested weights	
Disorderly conduct	-
Disqualification, account of financial interest	
Drops	
Dry salted meats—Weight of	-
Dues	
Dues—Failure to pay	
Eighty per cent. of sale price may be demanded	
Election—Annual	
Special	
Of officers of the Association	
Procedure at	
Returns of	
Tellers of	11

	PAGE
Elevator proprietors—Cannot ship contract grades	41
Cannot buy at non-competing points	41
Complaint against	42
To be in good financial standing	40
To file bonds	40
Elevators—See "Regular" grain warehouses.	
Emergency requiring extra storage room	42
Employe cannot trade giving employer's name	15
Error in decision of Board of Directors	16
Errors in inspecting provisions	63
Excess or deficit—In quantity delivered	47
In deliveries of flaxseed	105
On lard	40
On sales to arrive	54
Execution of orders must be in open market	14
Expelled member—How readmitted	16
Vote necessary to readmit	16
Expulsion—Vote necessary for	15
Extortion—Attempt at	15
Extra storage room	42
Failure to call and pay for property	44
to receive and deliver on time contracts	61
False or fictitious trades	15
" testimony—Suspension on	16
" Expulsion on	16
Fees—Of Arbitration and Appeal Committees	27
Of Grain Committee	57
Of Flaxseed Inspector	100
Of Flour Inspector	74
Of Hay Inspector	103
Of Grain Inspector	87
Of Grain Sampler	107
Of Provision Inspector	88
Of Provision Inspection Committee	61
Of Provision Registrar	63
Of Weighmaster	89
For transfer of memberships	28
For stripping lard	89
Financial interest—Disqualification by	11
* statements of corporations	20, 21
Fine for absence of member of Arbitration Committee	26
for non-appearance for trial	27
Firms—Admission to Clearing House	
All partners must be members	22
Entitled to members' rates	
Insolvency of	
Questionable—Co-partnership in	23
Special partnership in	35
Suspension from Clearing House	
Flaxseed—Appeal from inspection of	100
Certificate of inspection of	100
Deliveries of	. 49
Fees for inspection of	100
Excess of deficit—How settled for	105
Grades of	98

	AUB
Flaxseed—Inspector—Duties of	
Inspection of	98
Posting returns of	99
Registrar—Duties of	49
Registration of	49
Regulations	98
Testing	99
Flour—Appeal from inspection of	74
Cartage of	75
Fees for inspecting	74
Inspection Committee	70
Loading of	74
Regulations	
Sacks—Quality of	75
Weight of packages	73
	28
Forfeiture of membership	
Frozen joints	66
Fully cured meats	66
Continue of Association Continue	17
Good name of Association—Conduct affecting	-
Government of Association—How vested	10
Graded subject to appeal—Grain	55
Grades of grain—Wheat80 t	
Corn85	•
Oats84 to	o <b>86</b>
Rye	85
Barley	85
Contract	), 51
Grades and qualities—Power to establish	18
Grading—Improper	107
Grain Committee—Appointment of	57
Appeal to	57
Disqualification of members of	57
Fees of	57
Grain—Contract grades of	
Grading of80 t	
Grain Sampling Department—Fees of	107
Helpers in	107
To preserve samples	107
Regulations of102 to	
Standard samples kept in	108
Grain Warehouses—See "Regular" grain warehouses.	
Grass and Field Seeds—Arbitration of	101
Grave offense	17
Green Meats, weight of	9 <b>6</b>
Hay and Straw Pass for inspecting	103
Hay and Straw—Fees for inspecting	
Grades of	102
Inspection of	103
Regulations102,	
Hog products, how packed	64
Holiday—Contracts maturing on	51
Directors may declare a	71
No Directors meeting on	12
Hops—Regulations re	112
Hours for regular trading	35

PAGB
Immediate shipment defined
Improper grading
Inability of railroad to handle property
Incorporation—Act of
Indemnities—Contracts for
Brokerage on
Commission on
Insolvency
Inspection—Of flaxseed
Of flour
Fees for
Of grain
Of provisions
Of seeds
Failure to pass
Inspector—Of flaxseed
Of flour
Of provisions
Instructions to be furnished within 48 hours
Insurance on grain in regular warehouses42, 47
Insurance on provisions in regular warehouse
Insurance, etc., to be charged
Interest on advances
In transit property—Notification re
Irregular trading
" transactions, not at contract price
Irregularities of warehousemen to be posted
•
Lard—Requirements for standard
Sales of
Sales of
Sales of       65, 66         Stripping.       89         Tare on.       66
Sales of
Sales of       .65, 66         Stripping.       89         Tare on.       66         Weight of.       66         Legal counsel—Employment of.       19
Sales of       .65, 66         Stripping.       89         Tare on.       66         Weight of.       68         Legal counsel—Employment of.       19         Liability of brokers.       29
Sales of       .65, 66         Stripping.       89         Tare on.       66         Weight of.       66         Legal counsel—Employment of.       19
Sales of       65, 66         Stripping.       89         Tare on.       66         Weight of.       68         Legal counsel—Employment of.       19         Liability of brokers.       29         Liquidated damage of 1 per cent. per day.       56
Sales of       .65, 66         Stripping.       89         Tare on.       66         Weight of       68         Legal counsel—Employment of.       19         Liability of brokers.       29         Liquidated damage of 1 per cent. per day.       56         Margins-On time contracts.       36 to 40
Sales of       .65, 66         Stripping.       89         Tare on.       66         Weight of.       68         Legal counsel—Employment of.       19         Liability of brokers.       29         Liquidated damage of 1 per cent. per day.       56         Margins-On time contracts.       36 to 40         Where deposited.       36
Sales of       .65, 66         Stripping.       89         Tare on.       .66         Weight of.       .68         Legal counsel—Employment of.       .19         Liability of brokers.       .29         Liquidated damage of 1 per cent. per day.       .56         MarginsOn time contracts.       .36 to 40         Where deposited.       .36         Form of memorandum of deposit.       .37
Sales of       .65, 66         Stripping.       89         Tare on.       66         Weight of.       68         Legal counsel—Employment of.       19         Liability of brokers.       29         Liquidated damage of 1 per cent. per day.       56         Margins-On time contracts.       36 to 40         Where deposited.       36
Sales of       .65, 66         Stripping.       89         Tare on.       .66         Weight of.       .68         Legal counsel—Employment of.       .19         Liability of brokers.       .29         Liquidated damage of 1 per cent. per day.       .56         MarginsOn time contracts.       .36 to 40         Where deposited.       .36         Form of memorandum of deposit.       .37
Sales of       .65, 66         Stripping.       89         Tare on.       66         Weight of       68         Legal counsel—Employment of.       19         Liability of brokers.       29         Liquidated damage of 1 per cent. per day.       56         MarginsOn time contracts.       36 to 40         Where deposited.       36         Form of memorandum of deposit.       37         Certificates of deposits of.       37, 38
Sales of       .65, 66         Stripping.       89         Tare on.       66         Weight of.       68         Legal counsel—Employment of.       19         Liability of brokers.       29         Liquidated damage of 1 per cent. per day.       56         Margins-On time contracts.       36 to 40         Where deposited.       36         Form of memorandum of deposit.       37         Certificates of deposits of.       37, 38         Ten per cent. may be called.       36
Sales of
Sales of       65, 66         Stripping       89         Tare on       66         Weight of       68         Legal counsel—Employment of       19         Liability of brokers       29         Liquidated damage of 1 per cent. per day       56         Margins-On time contracts       36 to 40         Where deposited       36         Form of memorandum of deposit       37         Certificates of deposits of       37, 38         Ten per cent. may be called       36         How released       38, 39         May be deposited with the Treasurer       36, 38         Disposition of certificates       38
Sales of       65, 66         Stripping       89         Tare on       66         Weight of       68         Legal counsel—Employment of       19         Liability of brokers       29         Liquidated damage of 1 per cent. per day       56         Margins-On time contracts       36 to 40         Where deposited       36         Form of memorandum of deposit       37         Certificates of deposits of       37, 38         Ten per cent. may be called       36         How released       38, 39         May be deposited with the Treasurer       36, 38         Disposition of certificates       38
Sales of
Sales of.       65, 66         Stripping.       89         Tare on.       66         Weight of.       68         Legal counsel—Employment of.       19         Liability of brokers.       29         Liquidated damage of 1 per cent. per day.       56         MarginsOn time contracts.       36 to 40         Where deposited.       36         Form of memorandum of deposit.       37         Certificates of deposits of.       37, 38         Ten per cent. may be called.       36         How released.       38, 39         May be deposited with the Treasurer       36, 38         Disposition of certificates.       38         Must be put up within one banking hour.       38         Failure to deposit.       38         Call for—How served.       39
Sales of.       65, 66         Stripping.       89         Tare on.       66         Weight of.       68         Legal counsel—Employment of.       19         Liability of brokers.       29         Liquidated damage of 1 per cent. per day.       56         MarginsOn time contracts.       36 to 40         Where deposited.       36         Form of memorandum of deposit.       37         Certificates of deposits of.       37, 38         Ten per cent. may be called.       36         How released.       38, 39         May be deposited with the Treasurer       36, 38         Disposition of certificates.       38         Must be put up within one banking hour.       38         Failure to deposit.       38         Call for—How served.       39         Select committee to dispose of.       39
Sales of       65, 66         Stripping.       89         Tare on       66         Weight of       68         Legal counsel—Employment of       19         Liability of brokers       29         Liquidated damage of 1 per cent. per day.       56         MarginsOn time contracts       36 to 40         Where deposited       36         Form of memorandum of deposit       37         Certificates of deposits of       37, 38         Ten per cent. may be called       36         How released       38, 39         May be deposited with the Treasurer.       36, 38         Disposition of certificates       38         Must be put up within one banking hour.       38         Failure to deposit       38         Call for—How served       39         Select committee to dispose of       39         Refusal to endorse down       39
Sales of.       65, 66         Stripping.       89         Tare on.       66         Weight of.       68         Legal counsel—Employment of.       19         Liability of brokers.       29         Liquidated damage of 1 per cent. per day.       56         MarginsOn time contracts.       36 to 40         Where deposited.       36         Form of memorandum of deposit.       37         Certificates of deposits of.       37, 38         Ten per cent. may be called.       36         How released.       38, 39         May be deposited with the Treasurer.       36, 38         Disposition of certificates.       38         Must be put up within one banking hour.       38         Failure to deposit.       38         Call for—How served.       39         Select committee to dispose of.       39         Refusal to endorse down       39         Excessive—How released.       39
Sales of       65, 66         Stripping       89         Tare on       66         Weight of       66         Legal counsel—Employment of       19         Liability of brokers       29         Liquidated damage of 1 per cent. per day       56         Margins-On time contracts       36 to 40         Where deposited       36         Form of memorandum of deposit       37         Certificates of deposits of       37, 38         Ten per cent. may be called       36         How released       38, 39         May be deposited with the Treasurer       36, 38         Disposition of certificates       38         Must be put up within one banking hour       38         Failure to deposit       38         Call for—How served       39         Select committee to dispose of       39         Refusal to endorse down       39         Excessive—How released       39         Arbitration of disputes regarding       40
Sales of       65, 66         Stripping       89         Tare on       66         Weight of       68         Legal counsel—Employment of       19         Liability of brokers       29         Liquidated damage of 1 per cent. per day       56         Margins-On time contracts       36 to 40         Where deposited       36         Form of memorandum of deposit       37         Certificates of deposits of       37, 38         Ten per cent. may be called       36         How released       38, 39         May be deposited with the Treasurer.       36, 38         Disposition of certificates       38         Must be put up within one banking hour.       38         Failure to deposit       38         Call for—How served       39         Select committee to dispose of       39         Refusal to endorse down       39         Excessive—How released       39         Arbitration of disputes regarding       40         Determining value of property with reference to       40
Sales of       65, 66         Stripping       89         Tare on       66         Weight of       66         Legal counsel—Employment of       19         Liability of brokers       29         Liquidated damage of 1 per cent. per day       56         Margins-On time contracts       36 to 40         Where deposited       36         Form of memorandum of deposit       37         Certificates of deposits of       37, 38         Ten per cent. may be called       36         How released       38, 39         May be deposited with the Treasurer       36, 38         Disposition of certificates       38         Must be put up within one banking hour       38         Failure to deposit       38         Call for—How served       39         Select committee to dispose of       39         Refusal to endorse down       39         Excessive—How released       39         Arbitration of disputes regarding       40

PAC	3E
Meetings of Association—Annual	25
Special11, 2	20
How called	11
Meetings of Directors—Regular	12
Special19, 6	69
	20
	20
Members rates	
·	27
· · · · · · · · · · · · · · · · · · ·	27
	28
	28
	28
* "	34
Messengers	-
	08
100010110110111111111111111111111111111	,,
Matina 1 Daniel of Marie Delaystante	10
8	19
<u> </u>	54
	41
<b>5 1</b>	17
Notification on purchases to arrive, or in transit	33
Oath of office of members of Arbitration and Appeal Committee	26
	26
Objects of the Association	9
· ·	10
	54
	5 <del>7</del>
	36
	56
	43
<b>- -</b>	14
F	15 14
1	
" for switching	55
1 1	23
	55
	56
<b>.</b> .	15
	26
<b>.</b> .	17
	11
	<b>2</b> 8
1 0	15
	19
8	14
	17
r	57
	16
*	61
* * * *	61
	62
	63
Duties of	90

	PAGE
Provision Registrar—Appointment of	62
Duties of	110
Fees of	63
Provision Regulations	88
" Warehouse receipts—Character of	62
	62
" " Registration of	02
watenouses—see Regular provision warenouses.	00
Provisions—Rules regarding	
Delivery of	
Fees for inspecting	88
Must be standard	<b>64</b>
Registration of	65
Repacking of	89
Sale of	64
Standard—Requirements for	64
Weighing of	68
Public reports affecting good name of Association	17
Puts and calls—Trading in	14
2 400 and and 11 and 15 miles in the control of the	
Questions, proper—Refusal to answer	16
Quick shipment defined	57
Quorum of Board of Directors	10
of Association	36
* Arbitration Committee	25
Tellers	11
Quotations—Department of	18
Dissemination of	18
Protection of	14
Real estate—Management of	10
Receipts regular on another exchange	105
Refusal to answer proper questions	16
• • •	
Registrar of Flaxseed	49
Registrar of Provisions—Appointment of	62
Duties of	110
Registration of flaxseed receipts49	•
of provision warehouse receipts	62
Regular grain warehouses—How declared regular40	), 41
Qualifications	40
Proprietors in good financial standing	40
Proprietors to file bonds	40
When made regular	41
To be examined before July 1st	40
Contents to be removed before being made regular	41
Requirements for	104
No applications to be made regular	42
Emergency requiring extra storage	42
Cannot ship contract grades	41
Overloading—How remedied	41
Cannot buy at non-competing points	41
Storage rates in	40
Supervising inspectors in	41
Receipts regular for 6 months	41
Receipts—How declared irregular	41
Complaints against proprietors of	42
Irregularities of—To be posted	47

	PAGE
Regular provision warehouses—How made regular	110
How declared irregular	111
Requirements for	109
Receipts must be registered	64
Regulations—Clearing House113	to 115
Custodian Department	
Flaxseed	98
Flour	72
Grass and field seeds	101
Hay and straw	102
Hops	
Market Report Department	
Messenger Service	
Provisions	
Sampling Department	
Regulations—Solicitors	
Weighing Department	
Rehearing—Notice of	
Reinstatement—When suspended for debt	
When suspended for irregularities	
<del>-</del>	
When expelled	
Vote necessary for	
Application for, to be posted	
Bar to further discipline	
Rejection of provisions when not standard	
Repacking of provisions	
Report of Board of Directors	
" of Secretary	
of irregularities affecting good name of Association	
of irregularities of warehousemen	
Requirements for regular grain warehouses	104
" for provision warehouses	109
for cutting and packing of provisions91	
Resignation of Director	15
Reward for evidence of violation of Commission rule	39
Rights of parties on contracts	45
Rooms of Association—Regulation of	
Rulings of presiding officer	
Sales of cash grain	
for shipment—Free delivery	
Time of	
Saltage allowed	
Sampler—Duties of	106
Approval by	57
Samples—Delivery on Change by non-member	57
Standard or type	108
To be preserved	
Sampling Department—Regulations of	
Fees of	
Helpers in	
Sampling—Cars too full for	
Not charged against cash property	
Saturday deliveries—A. M.	
P. M	
On last business day of month	
on the business day of month	

·	PAGE
Seal	36
Secretary—Duties of	24
Assistant	24
Appointment of	12
Report of	24
Seed Inspection Department	106
Select Committee to pass on margins	39
Settlement books	52
Settlements	to 54
Short ribs—Requirements for	67
Short weight in packages of provisions	89
Sides—Weight of	67
Smoking in Exchange room prohibited	36
Solicitors—Employment of	23
Regulations governing	116
Special committees	27
" assessment	22
" election	
" meetings of Association	19-
" of Directors	
" Notice of	19
Split prices—Trades at	36
Standard provisions defined	62
" samples	108
_	108
Standing committees	
Storage—Five days' free	40
Storage rates in regular warehouses	40
" room—Extra	42
when no houses are regular	42
Straw—Grades of	102
Stripping lard	89
Subject to approval—Cars graded	55
Substitution of contracts	51
Sunday—Contracts maturing on	51
Supervising inspectors in regular warehouses	41
Suspended members—Cannot trade	15
How reinstated	
Name of, cannot be given	15
Suspension for debt	13
for dishonorable conduct	15
" for violation of contract	14
" for personal misconduct	15
for giving name of suspended member	15
for trading for employes	15
for acting as both principal and agent	15
Suspension from clearing house	
Suspension—Vote necessary for	15
Switched—Cars sold to be	55
Switching orders	55
to regular warehouse	111
· ·	
Tare on lard	66
" on property in packages	68

PAGE
Tellers—Appointment of
Quorum of
Returns of
Temporary chairman
Tender of property sold
Tender in buyer's absence
Term of office of elective officers
or appointees
Tierces—For provisions
How bound
Weight of
Time contracts—Deliveries on
" of delivery42 to 46
" of provisions
Timothy Seed Regulations
To arrive property—Notification re
Too full for proper sampling—Cars
Transactions at one figure of price
" at split prices
" how governed
Transfer, cleaning or clipping
" within 15 days 56
<b>"</b> fee
Treasurer—Duties of
Appointment of
May receive deposits of margins
Trial—Notice of—How served
Type samples
Unloading cars within 15 days
Vacancies—In appointive offices
In Directory
Power to fill
Value of property for marginal purposes
Vice-Presidents—Duties of
Violation of contract or award
" of delivery rule
of rules
Visitors to Exchange rooms
Vote on Change—Notice of
-
Warehouse receipts—See "Regular" warehouses.
Impairment of
Warehouses—See "Regular" warehouses.
Warehousing property—Regulations re
Weighing—Cost of—By whom paid
In and out of store
Of provisions
Provisions—Fees for
Regulations for
Weight of boxed meats
" of carload
of dry surred incassing in the second
or nour in the second s
" of green meats
of sides
Weights to be furnished consignee, or seller

	-	
		•
		ħ,
	•	
•		